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United States
Department of
Agriculture

Marketing and
Regulatory
Programs

Animal and
Plant Health
Inspection
Service

Veterinary Services

Veterinary Biological Products

Licensees and Permittees March 1999



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INTRODUCTION

This semiannual publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction appears. The fraction reference may appear in more than one section; for example, canine distemper appears in vaccines, antiserums, and vaccines with bacterin-toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Licensing and Policy Development. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphameric system used for product codes provides for a six-digit number of number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, group by agents; fourth, the viability of vaccine, (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fraction brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

Error in this document or suggestions for improvement should be brought to the attention of:

USDA, APHIS, VS
Center for Veterinary Biologics
Licensing and Policy Development
510 South 17th Street, Suite 104
Ames, IA 50010

For on-line information, the Internet address is www.aphis.usda.gov/vs/cvb/lpd. This site provides access to Licensing and Policy Development program information.

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	<u>LICENSE NUMBER</u>
ADDISON BIOLOGICAL LABORATORY, INC.	355
ADVANCE BIOLOGICS, INC.	303
AFFINITECH, LTD	450
AGDIA INC.	369
AGRI LAB BIOLOGICS, INC.	303
AGRICULTURE DIVISION	52
ALK LABORATORIES	416
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AMERICAN ANIMAL HEALTH INC.	315
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AQUILA BIOPHARMACEUTICALS, INC.	317
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BINAX, INC.	330
BIO-CEUTIC DIVISION	124
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BIOCOR ANIMAL HEALTH INC.	462
BIOMUNE CO.	368
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ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>	
BIOVET INC.	337	
BOEHRINGER INGELHEIM/NOBL LAB., INC	319	
BOEHRINGER INGELHEIM/VETMEDICA, INC.	124	
BRINTON LABORATORIES INC.	343	
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CONNAUGHT LABORATORIES, INC.	287	
CONTINENTAL PHARMACAL COMPANY	188	
CUPREM, INC.	363	
CUSTOM DRIED FOODS	400	
DAIRY HEALTH LABORATORIES	357	
DELBAY RESEARCH CORPORATION	52	
DELMONT LABORATORIES, INC.	339	
DENVER COLORADO LABORATORIES, INC.	188	
DIAGNON CORPORATION	411	
DIAGXOTICS, INC.	386	
DIAMOND ANIMAL HEALTH	213	
EMPIRE VETERINARY COMPANY	188	
EUDAEMONIC CORPORATION	385	
FORT DODGE LABORATORIES, INC.	112	
FRANKLIN LABORATORIES, INC.	112	
GLATT AIR TECHNIQUES, INC.	406	

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
GRAND LABORATORIES, INC.	303
GREENBRIAR VETERINARY SERVICES, INC	297
GREER LABORATORIES, INC.	294
GULL LABORATORIES, INC.	382
HESKA CORPORATION	213 259
HOLLISTER-STIER	52A
HTI BIO-PRODUCTS, INC.	398
HYGIEIA BIOLOGICAL LABORATORIES	407
IDETEK INCORPORATED	325
IDEXX LABORATORIES, INC.	313
IMMTECH BIOLOGICS, LLC.	480
IMMUCELL CORPORATION	327
IMMUNO-DYNAMICS, INC.	379
IMMUNOGENETICS, INC.	196
IMMUNOMED CORPORATION	421
IMMUNOVET INC.	302
IMMVAC, INC.	345
IMU-TEK ANIMAL HEALTH INC.	395
INTERNATIONAL DUCK RESEARCH COOP., INC.	268
INTERNATIONAL IMMUNOLOGY CORP.	361
INTERNATIONAL, INC.	188
INTERVET INC. (PERMITTEE)	286A
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KESTREL, INC.	415

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>		
KIRKEGAARD & PERRY LABS, INC.	350		
LA BELLE ASSOCIATES, INC.	396	396A	
LABS OF VIRGINIA, INC.	378		
LAKE IMMUNOGENICS, INC.	318		
LASHER ASSOCIATES, INC. (PERMITTEE)	305		
MAINE BIOLOGICAL LABORATORIES, INC.	240		
MALLINCKRODT VETERINARY, INC.	107	226	311
MERCK & COMPANY, INC.	3		
MERCK CHEMICAL DIVISION	3		
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MERIAL SELECT, INC.	279		
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METROPOLITAN MEDICAL COMPANY	188		
MICROBIOLOGICAL ASSOCIATES INC.	299		
MILES LABORATORIES, INC.	52A		
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OREGON FREEZE DRY	409		
PET HEALTH, INCORPORATED	312		
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PHL ASSOCIATES, INC. DBA	357		
POULTRY HEALTH LABORATORIES	357		

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
PROCOR TECHNOLOGIES	370
PROFESSIONAL BIOLOGICAL COMPANY	188
PROFESSIONAL VACCINE CORPORATION	165A
PROTATEK INTERNATIONAL INC.	329
PROTEIN TECHNOLOGY, INC. (PERMITTEE)	341
QUAD FIVE	366
QUIDEL CORPORATION	445
RESEARCH BIOGENETICS INC.	346
SA SCIENTIFIC, INC	373
SCHERING-PLOUGH ANIMAL HEALTH CORP.	165A 314
SCIENTIFIC LABORATORIES, INC.	188
SERA, INC.	328
SPAFAS, INC	344
SPECTRUM BIOMEDICAL, INC	403
SWINE HEALTH LABORATORIES	357
SYNBIOTICS CORPORATION	312 312A
SYRACUSE BIOANALYTICAL, INC.	354
TEXAS AGRICULTURAL EXPERIMENT STATION	393
TEXAS VET LAB INC	290
TEXSON LABORATORIES	315
TRI BIO LABORATORIES, INC.	275 275A
UNITED VACCINES, INC.	245
UNIVERSAL LABORATORIES, INC.	188
VACCICEL, INC.	292
VETAZYME CORPORATION	321
VETECH LABS OF BUFFALO, INC. (PERMITTEE)	374
VETERINARY DIAGNOSTIC TECHNOLOGY, INC.	336

ALPHABETICAL LISTING OF LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
VETERINARY DYNAMICS, INC.	360
VETREPHARM RESEARCH INC.	289
VINELAND LABORATORIES	196
VIRAL ANTIGENS INC.	320
VMRD, INC.	332
WALCO INTERNATIONAL INC.	364
WILLMAR POULTRY COMPANY	365
WYETH-AYERST INTERNATIONAL, INC.	112

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
MERCK & COMPANY, INC. DIVISIONS: MERCK CHEMICAL DIVISION MERCK SHARP & DOHME INTERNATIONAL MAIL: MERCK SHARP & DOHME DIVISION OF MERCK & CO., INC. WEST POINT, PA 19486	3
BAYER CORP SUBSIDIARIES: DELBAY RESEARCH CORPORATION DIVISIONS: AGRICULTURE DIVISION ANIMAL HEALTH PRODUCTS MAIL: BAYER CORPORATION AG DIVISION, AN HEALTH 12707 WEST 63RD STREET SHAWNEE MISSION, KS 66201	52
MILES LABORATORIES, INC. DIVISIONS: HOLLISTER-STIER MAIL: HOLLISTER-STIER DIV OF MILES LABORATORIES INC P.O. BOX 3145 SPOKANE, WA 99220-3153	52A
MALLINCKRODT VETERINARY, INC. MAIL: MALLINCKRODT VETERINARY INC. 421 EAST HAWLEY STREET MUNDELEIN, IL	107
AMERICAN HOME PRODUCTS CORPORATION SUBSIDIARIES: AVECO COMPANY, INC. WYETH-AYERST INTERNATIONAL, INC. FRANKLIN LABORATORIES, INC. FORT DODGE LABORATORIES, INC. MAIL: FORT DODGE LABORATORIES, INC. 800 5TH STREET NW P.O. BOX 518 FORT DODGE, IA 50501	112
BOEHRINGER INGELHEIM/VETMEDICA, INC. DIVISIONS: BIO-CEUTIC DIVISION ANCHOR DIVISION MAIL: BOEHRINGER INGELHEIM VETMEDICA 2621 NORTH BELT HIGHWAY ST. JOSEPH, MO 64506-2002	124
SCHERING-PLOUGH ANIMAL HEALTH CORP. SUBSIDIARIES: PROFESSIONAL VACCINE CORPORATION MAIL: SCHERING-PLOUGH ANIMAL HEALTH CORPORATION P.O. BOX 3113 OMAHA, NE 68103	165A

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
COLORADO SERUM COMPANY	188
SUBSIDIARIES: AMERICANA LABORATORIES, INC.	
CONTINENTAL PHARMACAL COMPANY	
DENVER COLORADO LABORATORIES, INC.	
EMPIRE VETERINARY COMPANY	
INTERNATIONAL, INC.	
METROPOLITAN MEDICAL COMPANY	
PROFESSIONAL BIOLOGICAL COMPANY	
SCIENTIFIC LABORATORIES, INC.	
UNIVERSAL LABORATORIES, INC.	
MAIL: COLORADO SERUM COMPANY	
4950 YORK STREET	
DENVER, CO 80216	
PFIZER INC.	189
DIVISIONS: PFIZER ANIMAL HEALTH	
MAIL: PFIZER ANIMAL HEALTH	
601 WEST CORNHUSKER HIGHWAY	
LINCOLN, NE 68521	
IMMUNOGENETICS, INC.	196
DIVISIONS: VINELAND LABORATORIES	
MAIL: VINELAND LABORATORIES	
2285 EAST LANDIS AVENUE	
VINELAND, NJ 08360	
HESKA CORPORATION	213
SUBSIDIARIES: DIAMOND ANIMAL HEALTH	
MAIL: HESKA CORPORATION	
1825 SHARP POINT DRIVE	
FORT COLLINS, CO 80525	
MALLINCKRODT VETERINARY, INC.	226
MAIL: MALLINCKRODT VETERINARY, INC.	
P.O. BOX 537	
MILLSBORO, DE 19966	
MAINE BIOLOGICAL LABORATORIES, INC.	240
MAIL: MAINE BIOLOGICAL LABORATORIES	
P.O. BOX 255	
WATERVILLE, ME 04903-0255	
UNITED VACCINES, INC.	245
MAIL: UNITED VACCINES, INC.	
2826 LATHAM DRIVE	
MADISON, WI 53713	
HESKA CORPORATION	259
DIVISIONS: CENTER LABORATORIES	
MAIL: CENTER LABORATORIES	
35 CHANNEL DRIVE	
PORT WASHINGTON, NY 11050	

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
INTERNATIONAL DUCK RESEARCH COOP., INC. MAIL: INTERNATIONAL DUCK RESEARCH COOP P.O. BOX 217 EASTPORT, NY 11941	268
TRI BIO LABORATORIES, INC. MAIL: TRI BIO LABORATORIES, INC. 1400 FOX HILL ROAD STATE COLLEGE, PA 16803	275
TRI BIO LABORATORIES, INC. MAIL: TRI BIO LABORATORIES, INC. 1400 FOX HILL ROAD STATE COLLEGE, PA 16803	275A
MERIAL, INC SUBSIDIARIES: MERIAL SELECT, INC. MAIL: MERIAL SELECT LABORATORIES PO BOX 2497 GAINESVILLE, GA 30503	279
ALPHARMA NW INC. MAIL: ALPHARMA NW INC. 1720 130TH AVENUE NORTH EAST BELLEVUE, WA 98005-2203	285
INTERVET, INC. MAIL: INTERVET, INC. P.O. BOX 318 405 STATE STREET MILLSBORO, DE 19966	286
INTERVET INC. (PERMITTEE) MAIL: INTERVET INC. P.O. BOX 318 405 STATE STREET MILLSBORO, DE 19966	286A
CONNAUGHT LABORATORIES, INC. MAIL: PASTEUR MERIEUX CONNAUGHT DISCOVERY DRIVE SWIFTWATER, PA 18370-0187	287
VETREPHARM RESEARCH INC. MAIL: VETREPHARM RESEARCH INC. 119 ROWE ROAD ATHENS, GA 30601	289
TEXAS VET LAB INC SUBSIDIARIES: AMERICAN VETERINARY LABORATORY, INC. MAIL: TEXAS VET LAB INC 1702 NORTH BELL STREET SAN ANGELO, TX 76903	290

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
VACCICEL, INC. MAIL: VACCICEL, INC. P. O. BOX 847 BELTON, TX 76513	292
GREER LABORATORIES, INC. MAIL: GREER LABORATORIES, INC. P.O. BOX 800 LENOIR, NC 28645-0800	294
GREENBRIAR VETERINARY SERVICES, INC MAIL: G.V.S. INC 6040 DUBLIN ROAD DELAWARE, OH 43015	297
MERIAL, INC. MAIL: MERIAL, INC. 115 TRANSTECH DRIVE ATHENS, GA 30601	298
MICROBIOLOGICAL ASSOCIATES INC. MAIL: MICROBIOLOGICAL ASSOCIATES INC. 5221 RIVER ROAD BETHESDA, MD 20816	299
MVP LABORATORIES, INC. MAIL: MVP LABORATORIES, INC. 5404 MILLER AVE. RALSTON, NE 68127	301
NEOGEN CORPORATION DIVISIONS: IMMUNOVET INC. MAIL: NEOGEN CORPORTATION 5910-G BRECKENRIDGE PARKWAY TAMPA, FL 33610	302
GRAND LABORATORIES, INC. SUBSIDIARIES: AGRI LAB BIOLOGICS, INC. ADVANCE BIOLOGICS, INC. MAIL: GRAND LABORATORIES, INC. RR 1 BOX 193 LARCHWOOD, IA 51241	303
LASHER ASSOCIATES, INC. (PERMITTEE) MAIL: LASHER ASSOCIATES, INC. P.O. BOX 345 MILLSBORO, DE 19966	305
BIOPORT CORPORATION MAIL: BIOPORT CORPORATION 3500 N. MARTIN LUTHER KING JR LANSING, MI 48906	308

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
MALLINCKRODT VETERINARY, INC. MAIL: MALLINCKRODT VETERINARY, INC. 421 EAST HAWLEY STREET MUNDELEIN, IL 60060	311
SYNBIOTICS CORPORATION DIVISIONS: PET HEALTH, INCORPORATED MAIL: SYNBIOTICS CORPORATION 16420 VIA ESPRILLO SAN DIEGO CA 92127	312
SYNBIOTICS CORPORATION MAIL: 16420 VIA ESPRILLO SAN DIEGO, CA 92127 (PERMITTEE)	312A
IDEXX LABORATORIES, INC. MAIL: IDEXX LABORATORIES, INC. ONE IDEXX DRIVE WESTBROOK, ME 04092	313
SCHERING-PLOUGH ANIMAL HEALTH CORP. MAIL: SYNTROVET INCORPORATED 9669 LACKMAN ROAD LENEXA, KS 66219	314
AMERICAN ANIMAL HEALTH INC. DIVISIONS: TEXSON LABORATORIES AMERICAN EMBRYO SYSTEMS AMERICAN SWINE PRODUCTS MAIL: AMERICAN ANIMAL HEALTH INC. 2619 SKYWAY DRIVE GRAND PRAIRIE, TX 75051	315
AQUILA BIOPHARMACEUTICALS, INC. MAIL: AQUILA BIOPHARMACEUTICALS, INC. 365 PLANTATION STREET WORCESTER, MA 01605	317
LAKE IMMUNOGENICS, INC. MAIL: LAKE IMMUNOGENICS, INC. 348 BERG ROAD ONTARIO, NY 14519	318
BOEHRINGER INGELHEIM/NOBL LAB., INC MAIL: BOEHRINGER INGELHEIM/NOBL LAB. 1568 NORTH MAIN AVENUE P.O. BOX 59 SIOUX CENTER, IA 51250-0059	319

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
VIRAL ANTIGENS INC. MAIL: VIRAL ANTIGENS INC. 5171 WILFONG ROAD MEMPHIS, TN 38134-5611	320
VETAZYME CORPORATION MAIL: VETAZYME CORPORATION 1706 WEST FOURTH STREET TEMPE, AZ 85281	321
KADEL VACCINE COMPANY MAIL: KADEL VACCINE COMPANY 105 WEST 18TH STREET HOPKINSVILLE, KY 42240	323
IDETEK INCORPORATED MAIL: IDETEK INCORPORATED 1057 SNEATH LANE SAN BRUNO, CA 94066	325
IMMUCELL CORPORATION DIVISIONS: KAMAR MARKETING GROUP, INC. MAIL: IMMUCELL CORPORATION 56 EVERGREEN DRIVE PORTLAND, ME 04103	327
CENTRAL BIOMEDIA, INC. SUBSIDIARIES: SERA, INC. MAIL: SERA, INC. P. O. BOX 15866 SHAWNEE MISSION, KS 66285-5866	328
PROTATEK INTERNATIONAL INC. MAIL: PROTATEK INTERNATIONAL INC. 2635 UNIVERSITY AVENUE WEST, SUITE 140 ST. PAUL, MN 55114	329
BINAX, INC. MAIL: BINAX, INC. 217 READ STREET PORTLAND, ME 04103	330
VMRD, INC. MAIL: VMRD, INC. P.O. BOX 502 PULLMAN, WA 99163	332
JERRY ZINN (PERMITTEE) MAIL: JERRY ZINN BOX 299 RT 3 BUHL, ID 83316	335

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
VETERINARY DIAGNOSTIC TECHNOLOGY, INC. MAIL: VETERINARY DIAGNOSTIC TECHNOLOGY 4890 VAN GORDON ST. SUITE 101 WHEAT RIDGE, CO 80033	336
ARKO LABORATORIES LTD. SUBSIDIARIES: BIOVET INC. MAIL: ARKO LABORATORIES LTD. P.O. BOX 400 1336 MAIN JEWELL, IA 50130	337
DELMONT LABORATORIES, INC. MAIL: DELMONT LABORATORIES, INC. P.O. BOX 269 SWARTHMORE, PA 19081	339
PROTEIN TECHNOLOGY, INC. (PERMITTEE) MAIL: PROTEIN TECHNOLOGY, INC. 3629 WESTWIND BLVD. SANTA ROSA, CA 95403	341
BRINTON LABORATORIES INC. MAIL: BRINTON LABORATORIES INC. P.O. BOX 266 WILLMAR, MN 56201	343
CHARLES RIVER - WILMINGTON PARTNERS L.P. SUBSIDIARIES: SPAFAS, INC DIVISIONS: CHARLES RIVER PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344
CHARLES RIVER - WILMINGTON PARTNERS L.P. MAIL: CHARLES RIVER DIVISION WILMINGTON PARTNERS L.P. 251 BALLARDVALE STREET WILMINGTON, MA 01887	344A
IMMVAC, INC. MAIL: IMMVAC, INC. 6080 BASS LANE COLUMBIA, MO 65201	345
RESEARCH BIOGENETICS INC. MAIL: RESEARCH BIOGENETICS INC. P.O. BOX 764 100 SOUTH PECAN STREET BASTROP, TX 78602	346

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
AMERICAN VETERINARY REFERENCE LABORATORY MAIL: AMER VETERINARY REFERENCE LAB RT 1 BOX 229C MOLITOR ROAD AURORA, IL 60504	347
KIRKEGAARD & PERRY LABS, INC. MAIL: KIRKEGAARD & PERRY LABS, INC. 2 CESSNA COURT GAITHERSBURG, MD 20879	350
SYRACUSE BIOANALYTICAL, INC. MAIL: SYRACUSE BIOANALYTICAL, INC. LANGMUIR LAB BUILDING 95 BROWN RD. ITHACA, NY 14850	354
ADDISON BIOLOGICAL LABORATORY, INC. MAIL: ADDISON BIOLOGICAL LABORATORY ROUTE 3 BOX 90-B FAYETTE, MO 65248	355
PHL ASSOCIATES, INC. DBA DIVISIONS: POULTRY HEALTH LABORATORIES DAIRY HEALTH LABORATORIES SWINE HEALTH LABORATORIES MAIL: POULTRY HEALTH LABORATORIES 24711 COUNTY ROAD 100A DAVIS, CA 95616	357
NELCO LABORATORIES INC. MAIL: NELCO LABORATORIES INC. 154 BROOK AVE. DEER PARK, NY 11729	359
VETERINARY DYNAMICS, INC. MAIL: VETERINARY DYNAMICS, INC. 1535 TEMPLETON ROAD TEMPLETON, CA 93465	360
INTERNATIONAL IMMUNOLOGY CORP. MAIL: INTERNATIONAL IMMUNOLOGY CORP. 25549 ADAMS AVE. MURRIETA, CA 92362	361
CUPREM, INC. SUBSIDIARIES: COLOSTRUM TECHNOLOGIES, INC. MAIL: CUPREM, INC. P O BOX 147 KENESAW, NE 68956-0147	363

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
WALCO INTERNATIONAL INC. MAIL: CAVL, A DIVISION OF WALCO INTL. 9602 FM 1541 AMARILLO, TX 79118-6000	364
WILLMAR POULTRY COMPANY MAIL: WILLMAR POULTRY COMPANY WEST HIGHWAY 12 BOX 753 WILLMAR, MN 56201	365
QUAD FIVE MAIL: QUAD FIVE BOX 69 RYEGATE, MT 59074	366
BIOMUNE CO. MAIL: BIOMUNE CO. 8906 ROSEHILL ROAD LENEXA, KS 66215	368
AGDIA INC. MAIL: AGDIA INC. 30380 COUNTRY RD. 6 ELKHART, IN 46514	369
PROCOR TECHNOLOGIES MAIL: PROCOR TECHNOLOGIES 4001 LEXINGTON AVENUE NORTH ARDEN HILLS, MN 55126	370
SA SCIENTIFIC, INC MAIL: SA SCIENTIFIC, INC 4919 GOLDEN QUAIL RD SAN ANTONIO, TX 78240	373
VETECH LABS OF BUFFALO, INC. (PERMITTEE) MAIL: VETECH LABORATORIES OF BUFFALO 100 SONWIL DRIVE BUFFALO, NY 14225	374
BIO-TRENDS INTERNATIONAL, INC. MAIL: BIO-TRENDS INTERNATIONAL, INC. 2510 BOATMAN AVE. W. SACRAMENTO, CA 95691	375
LABS OF VIRGINIA, INC. MAIL: LABS OF VIRGINIA, INC. 95 CASTLE HALL ROAD P.O. BOX 557 YEMASSEE, SC 29945	378

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
IMMUNO-DYNAMICS, INC. MAIL: IMMUNO-DYNAMICS, INC. P.O. BOX 544 PERRY, IA 50220	379
GULL LABORATORIES, INC. MAIL: GULL LABORATORIES, INC. 1011 EAST 4800 SOUTH SALT LAKE CITY, UT 84117	382
CARRINGTON LABORATORIES, INC. MAIL: CARRINGTON LABORATORIES, INC. P.O. BOX 168128 IRVING, TX 75016-8128	384
EUDAEMONIC CORPORATION MAIL: EUDAEMONIC CORPORATION 7031 NORTH 16TH STREET OMAHA, NE 68112	385
DIAGXOTICS, INC. MAIL: DIAGXOTICS, INC. 27 CANNON ROAD WILTON, CT 06897	386
TEXAS AGRICULTURAL EXPERIMENT STATION MAIL: TX AGRICULTURAL EXPERIMENT STA. TEXAS A&M UNIVERSITY SYSTEM P.O. BOX 918 SONORA, TX 76950	393
IMU-TEK ANIMAL HEALTH INC. MAIL: IMU-TEK ANIMAL HEALTH INC. 3541 EAST VINE DRIVE FORT COLLINS, CO 80524	395
LA BELLE ASSOCIATES, INC. MAIL: LA BELLE ASSOCIATES, INC. 501 SOUTH PARALLEL AVENUE RIPON, CA 95366	396
LA BELLE ASSOCIATES, INC. MAIL: LA BELLE ASSOCIATES, INC. 4040 BAKERVIEW SPUR BELLINGHAM, WA 98226	396A
HTI BIO-PRODUCTS, INC. MAIL: HTI BIO-PRODUCTS, INC. P.O. BOX 1319 RAMONA, CA 92065	398

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
CUSTOM DRIED FOODS MAIL: CUSTOM DRIED FOODS P.O. BOX 519 WEST 2ND AVE. AFTON, WY 83110	400
SPECTRUM BIOMEDICAL, INC MAIL: SPECTRUM BIOMEDICAL, INC 1833 WEST MAIN STREET, SUITE 139 MESA, AZ 85201	403
NATUR'S WAY COMPANY MAIL: NATUR'S WAY COMPANY P.O. BOX 72 OAKLAND, NE 68045	404
NATUR'S WAY COMPANY MAIL: NATUR'S WAY COMPANY P. O. BOX 72 OAKLAND, NE 68045	404A
GLATT AIR TECHNIQUES, INC. MAIL: GLATT AIR TECHNIQUES, INC. 20 SPEAR ROAD RAMSEY, NEW JERSEY 07446	406
HYGIEIA BIOLOGICAL LABORATORIES MAIL: HYGIEIA BIOLOGICAL LABORATORIES P.O. BOX 8300 WOODLAND, CA 95695	407
OREGON FREEZE DRY MAIL: OREGON FREEZE DRY PO BOX 1048 ALBANY, OR 97321	409
DIAGNON CORPORATION MAIL: DIAGNON CORPRORATION 9600 MEDICAL CENTER DRIVE ROCKVILLE, MD 20850	411
KESTREL, INC. MAIL: KESTREL, INC. 3350 ASHWORTH ROAD WAUKEE, IA 50263	415
ALK LABORATORIES MAIL: ALK LABORATORIES 27 VILLAGE LANE WALLINGFORD, CT 06492	416

NUMERICAL LISTING OF ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
IMMUNOMED CORPORATION MAIL: IMMUNOMED CORPORATION 11467 WEST I-70 FRONTAGE ROAD NORTH WHEAT RIDGE, CO 80033	421
QUIDEL CORPORATION MAIL: QUIDEL CORPORATION 10165 MCKELLAR COURT SAN DIEGO, CA 92121	445
AFFINITECH, LTD MAIL: 2308 SE 28TH STREET, SUITE 2 BENTONVILLE, AR 72712	450
NEWPORT LABORATORIES, INC. MAIL: NEWPORT LABORATORIES, INC. 2020 CIRCLE DRIVE P.O. BOX 938 WORTHINGTON, MN 56187	455
BIOCOR ANIMAL HEALTH INC. DIVISIONS: BIOCOR ANIMAL HEALTH INC. MAIL: BIOCOR ANIMAL HEALTH INC. 1209 ORANGE STREET WILMINGTON, DELAWARE 19801	462
IMMTECH BIOLOGICS, LLC. MAIL: IMMTECH BIOLOGICS, LLC. 8600 WEST 239TH STREET BUCYRUS, KS 66013	480

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE VACCINE</u>					
1A57.00	LIVE CULTURE	319				
	<u>ANAPLASMOSIS VACCINE</u>					
1005.50	KILLED	112	165A	329		
	<u>ANTHRAX SPORE VACCINE</u>					
1011.00	LIVE CULTURE	52	107	188		
	<u>AUTOGENOUS VACCINE</u>					
1015.00	KILLED VIRUS	52 303	196 368	275 480	279	285
1015.10	KILLED VIRUS	240	275	286	365	368
1015.20	KILLED VIRUS	112 455	213	245	303	319
1015.50	KILLED VIRUS	245	303			
	<u>AUTOGENOUS TRICHOMONAS VACCINE</u>					
1016.00	KILLED PROTOZOA	303				
	<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>					
1051.11	LIVE VIRUS	112 279	165A 286	196	226	275
1055.10	KILLED VIRUS	240				
	<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>					
10M1.10	LIVE VIRUS	112 279	165A 286	196	226	275
10M1.11	LIVE VIRUS	112	286			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>AVIAN INFLUENZA VACCINE</u>					
1057.H0	KILLED VIRUS,H10 SUBTYPE	240*			
1057.H1	KILLED VIRUS,H10 SUBTYPE	240*			
1057.H2	KILLED VIRUS,H2 SUBTYPE	240*			
1057.H3	KILLED VIRUS,H3 SUBTYPE	240*			
1057.H4	KILLED VIRUS,H4 SUBTYPE	240*			
1057.H6	KILLED VIRUS,H6 SUBTYPE	240*			
1057.H9	KILLED VIRUS,H9 SUBTYPE	240			
<u>AVIAN INFLUENZA-FOWL POX VACCINE</u>					
1061.R0	LIVE FOWL POX VECTOR	279			
<u>AVIAN PARAMYXOVIRUS VACCINE</u>					
10C5.10	TYPE 3,KILLED VIRUS	240			
10C5.11	TYPE 1,KILLED VIRUS	240			
<u>AVIAN POLYOMAVIRUS VACCINE</u>					
1A15.00	KILLED VIRUS	368*			
<u>AVIAN REOVIRUS VACCINE</u>					
1045.00	KILLED VIRUS	112	196	240	286
1045.01	KILLED VIRUS	279	368		
1045.02	KILLED VIRUS	368			
1045.03	KILLED VIRUS	368			
1045.1V	KILLED VIRUS	368			
1045.20	KILLED VIRUS	298			
<u>BLUETONGUE VACCINE</u>					
1061.00	MODIFIED LIVE VIRUS	188			

* CONDITIONAL LICENSE

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>BORDETELLA AVIUM VACCINE</u>					
1021.00	AVIRULENT LIVE CULTURE	165A				
1021.01	AVIRULENT LIVE CULTURE	165A				
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>					
1081.00	AVIRULENT LIVE CULTURE	112	286	301	303	355
1081.01	AVIRULENT LIVE CULTURE	303				
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>					
10A8.00	AVIRULENT LIVE CULTURE	303				
	<u>BOVINE PARAINFLUENZA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1161.00	MODIFIED LIVE VIRUS	213				
	<u>BOVINE PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1161.20	MODIFIED LIVE VIRUS	213				
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1091.20	MODIFIED LIVE VIRUS	189	213			
1091.21	MODIFIED LIVE VIRUS	189				
1095.20	KILLED VIRUS	112	124	298	303	462
1095.21	KILLED VIRUS	124				
1095.22	KILLED VIRUS	124				
	<u>BOVINE RHINOTRACHEITIS VACCINE</u>					
1101.00	MODIFIED LIVE VIRUS	112	188	213		
1101.20	MODIFIED LIVE VIRUS	52	189	213	298	
1101.21	MODIFIED LIVE VIRUS	52	189			
1105.20	KILLED VIRUS	213				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1105.R0	KILLED VIRUS	314				
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>					
1121.00	MODIFIED LIVE VIRUS	188	213			
1121.20	MODIFIED LIVE VIRUS	124	189	213	298	462
1121.21	MODIFIED LIVE VIRUS	189				
1121.22	MODIFIED LIVE VIRUS	189				
1121.23	MODIFIED LIVE VIRUS	189				
1121.24	MODIFIED LIVE VIRUS	189				
1121.31	MODIFIED LIVE VIRUS	52	314			
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1071.00	MODIFIED LIVE VIRUS	213				
1071.20	MODIFIED LIVE VIRUS	112	189	213		
1071.21	MODIFIED LIVE VIRUS	189				
	<u>BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
11B1.20	MODIFIED LIVE VIRUS	189				
11B1.21	MODIFIED LIVE VIRUS	189				
11B5.20	KILLED VIRUS	298				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE</u>					
1151.00	MODIFIED LIVE VIRUS	52	188	213		
1151.20	MODIFIED LIVE VIRUS	52	189	213	298	
1151.22	MODIFIED LIVE VIRUS	189				
1155.20	KILLED VIRUS	52	298	303		
1155.30	KILLED VIRUS	213				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE</u>					
1171.00	MODIFIED LIVE VIRUS	112	188	213		
1171.20	MODIFIED LIVE VIRUS	189	213	298	462	
1171.21	MODIFIED LIVE VIRUS	189	314			
1171.22	MODIFIED LIVE VIRUS	189				
1171.30	MODIFIED LIVE VIRUS	52	124			
1175.20	KILLED VIRUS	112	124	303	462	
1175.21	KILLED VIRUS	112	189			
1175.22	KILLED VIRUS	112				
1177.20	MODIFIED LIVE & KILLED VIRUS	298				
1177.21	MODIFIED LIVE & KILLED VIRUS	189				
1179.20	MODIFIED LIVE & KILLED VIRUS	298				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1181.00	MODIFIED LIVE VIRUS	112				
1181.20	MODIFIED LIVE VIRUS	189	213			
1181.21	MODIFIED LIVE VIRUS	189				
1181.22	MODIFIED LIVE VIRUS	189				
1181.30	MODIFIED LIVE VIRUS	52	213			
1185.20	KILLED VIRUS	112 462	124	165A	298	303
1185.21	KILLED VIRUS	112				
1185.22	KILLED VIRUS	112				
1187.20	MODIFIED LIVE & KILLED VIRUS	124	298	462		
1187.21	MODIFIED LIVE & KILLED VIRUS	189	298			
1187.22	MODIFIED LIVE & KILLED VIRUS	298				
1189.00	MODIFIED LIVE & KILLED VIRUS	213				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1189.20	MODIFIED LIVE VIRUS & KILLED VIRUS	462				
1189.21	MODIFIED LIVE & KILLED VIRUS	298				
1189.22	MODIFIED LIVE & KILLED VIRUS	189				
1189.30	MODIFIED LIVE VIRUS & KILLED VIRUS	213				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-PASTEURELLA HAEMOLYTICA- MULTOCIDA VACCINE</u>						
11A8.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	52				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
11A1.20	MODIFIED LIVE VIRUS	189	213			
11A1.30	MODIFIED LIVE VIRUS	213				
11A5.20	KILLED VIRUS	298				
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VIRUS VACCINE</u>						
11A1.21	MODIFIED LIVE VIRUS	189				
<u>BOVINE ROTA-CORONAVIRUS VACCINE</u>						
1931.20	MODIFIED LIVE VIRUS	189				
<u>BOVINE VIRUS DIARRHEA VACCINE</u>						
1201.00	MODIFIED LIVE VIRUS	188	213			
1201.20	MODIFIED LIVE VIRUS	213				
1205.00	KILLED VIRUS	213				
1205.01	KILLED VIRUS	213				
1205.20	KILLED VIRUS	52	112	124	298	303
1205.21	KILLED VIRUS	112	189			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>BOVINE VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>						
12A5.20	KILLED VIRUS	298	303	462		
12A9.20	MODIFIED LIVE & KILLED VIRUS	189				
<u>BRONCHITIS VACCINE</u>						
1231.11	MASS TYPE,LIVE VIRUS	112	275A	286		
1231.12	MASS TYPE,LIVE VIRUS	112 286	196	226	240	279
1231.13	MASS & ARK TYPES,LIVE VIRUS	112	196	240		
1231.14	MASS & CONN TYPES,LIVE VIRUS	112	240	279		
1231.15	CONN TYPE,LIVE VIRUS	240	286			
1231.16	MASS TYPE,LIVE VIRUS	240				
1231.18	MASS TYPE,LIVE VIRUS	196	226	279	286	
1231.1A	MASS TYPE,LIVE VIRUS	286				
1231.1D	DELAWARE TYPE,MODIFIED LIVE VIRUS	226				
1231.20	ARK TYPE,LIVE VIRUS	226	240	279	286	
1231.21	ARK TYPE,LIVE VIRUS	279	286			
1231.22	ARK TYPE,LIVE VIRUS	279				
1231.A1	MASS TYPE,LIVE VIRUS	226				
1232.10	MASS TYPE,LIVE VIRUS	196	279			
1232.15	MASS TYPE,LIVE VIRUS	279				
1233.10	MASS TYPE,LIVE VIRUS	279				
1235.10	MASS TYPE,KILLED VIRUS	240	286	368		
1235.11	CALIFORNIA TYPE,KILLED VIRUS	368				
1235.15	MASS & ARK TYPES,KILLED VIRUS	240				
<u>BRONCHITIS-BURSAL DISEASE VACCINE</u>						
12F1.42	LIVE VIRUS,MASS TYPE	279				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>BRONCHITIS-BURSAL DISEASE-REOVIRUS VACCINE</u>							
12E5.4A	MASS & ARK TYPES, STANDARD & VARIANT, KILLED VIRUS	240					
<u>BRUCELLA ABORTUS VACCINE</u>							
1251.00	STRAIN 19, LIVE CULTURE	107					
1251.01	STRAIN 19, LIVE CULTURE	188					
1251.02	STRAIN 19, LIVE CULTURE, REDUCED DOSE	188					
1261.00	STRAIN RB-51, LIVE CULTURE	188*					
<u>BURSAL DISEASE VACCINE</u>							
1271.00	LIVE VIRUS	112 368	165A	196	275A	279	
1271.01	LIVE VIRUS	196	275A	279			
1271.02	LIVE VIRUS	196	275A				
1271.04	LIVE VIRUS	368					
1271.0A	LIVE VIRUS	279					
1271.10	LIVE VIRUS	112	165A	226	279		
1271.12	LIVE VIRUS	226	279	286			
1271.13	LIVE VIRUS	279	286				
1271.40	LIVE VIRUS	165A					
1272.00	LIVE VIRUS	279					
1275.00	KILLED VIRUS	112	196	240	275A	286	
1275.01	KILLED VIRUS	112	240				
1275.10	KILLED VIRUS	286					
1275.20	KILLED VIRUS	286					
1275.50	KILLED VIRUS	368					
12A5.00	KILLED VIRUS, VARIANT STRAIN	286					

* CONDITIONAL LICENSE

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
12B1.00	LIVE VIRUS, STANDARD & VARIANT	279	286			
12B1.01	LIVE VIRUS, STANDARD & VARIANT	279				
12B5.40	KILLED VIRUS, STANDARD & VARIANT	196 368	226	240	279	286
12B5.41	STANDARD & VARIANT, KILLED VIRUS	286	368			
12B5.4A	KILLED VIRUS, STANDARD & VARIANT	240				
12L1.00	LIVE VIRUS, VARIANT STRAIN	286				
12L5.00	LIVE VIRUS, VARIANT	226				
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>						
1282.00	SEROTYPE 3, LIVE VIRUS	196				
1282.50	VARIANT, SEROTYPE 3, LIVE VIRUS	286				
1288.42	SEROTYPE 3, LIVE VIRUS	279				
1288.43	SEROTYPES 2&3, LIVE VIRUS	279				
1288.44	LIVE VIRUS, SEROTYPES 2&3	279				
12C2.50	VARIANT, SEROTYPES 2&3, LIVE VIRUS	286				
12C2.51	VARIANT, SEROTYPES 2&3, LIVE VIRUS	286				
12C2.52	VARIANT STRAIN, SEROTYPES 2&3, LIVE VIRUS	286				
12C2.53	VARIANT, SEROTYPES 2&3	286				
12C8.40	STANDARD & VARIANT, LIVE VIRUS, SEROTYPE 3	279				
12C8.41	STANDARD & VARIANT, SEROTYPES 2&3, LIVE VIRUS	279				
1A82.00	SEROTYPE 3, LIVE VIRUS	275A				
1A82.01	SEROTYPE 3, LIVE VIRUS	112	275A			
1A82.0A	SEROTYPE 3, LIVE VIRUS	112				
1A88.4F	SEROTYPES 2&3, LIVE VIRUS	112				
1A88.4L	SEROTYPE 3, LIVE VIRUS	275A				
1B82.30	SEROTYPES 2&3, LIVE VIRUS	112				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1B83.30	SEROTYPE 1,LIVE VIRUS	112				
1C82.00	SEROTYPES 2&3,LIVE VIRUS	275A				
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>						
12G1.60	B1 TYPE,B1 STRAIN	279				
12G5.10	KILLED VIRUS	112	286			
12G5.11	KILLED VIRUS	112	286			
12G5.13	KILLED VIRUS	112				
12G5.40	KILLED VIRUS	196	240	275A	286	
12G5.41	KILLED VIRUS,STANDARD & VARIANT	196 368	226	240	279	286
12G5.42	STANDARD & VARIANT,KILLED VIRUS	286	368			
12G5.43	KILLED VIRUS	368				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>						
12D5.45	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240	279			
12H1.4M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12H1.67	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
12J1.40	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
12J5.40	MASS TYPE,KILLED VIRUS	112	196	240	286	
12J5.41	MASS TYPE,KILLED VIRUS	112				
12J5.42	MASS TYPE,KILLED VIRUS	112				
12J5.60	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	226	286	368	
12J5.61	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	286	368			
12J5.62	MASS TYPE,KILLED VIRUS	368				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-BRONCHITIS-REOVIRUS VACCINE</u>						
12M5.00	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	196	286	368		
12M5.01	STANDARD & VARIANT,MASS TYPE,KILLED VIRUS	240	286	368		
12M5.10	KILLED VIRUS	286				
12M5.11	MASS TYPE,KILLED VIRUS	286				
12M5.40	KILLED VIRUS	112				
12M5.41	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240	279			
12M5.42	STANDARD & VARIANT,MASS & ARK TYPES, KILLED VIRUS	240				
12M5.50	MASS TYPE,KILLED VIRUS	368				
12M5.90	MASS TYPE KILLED VIRUS	112	196	240		
12M5.91	MASS TYPE,KILLED VIRUS	112				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-REO VIRAL VACCINE</u>						
1245.40	KILLED VIRUS,STANDARD STRAIN	240				
12P5.90	KILLED VIRUS	112				
<u>BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS VACCINE</u>						
12P5.40	KILLED VIRUS,STANDARD & VARIANT	196	240	279	286	368
12P5.41	STANDARD & VARIANT,KILLED VIRUS	240	286			
<u>BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS VACCINE</u>						
12P5.42	KILLED VIRUS	368				
<u>BURSAL DISEASE-REOVIRUS VACCINE</u>						
12D5.00	STANDARD & VARIANT,KILLED VIRUS	196	240	286	368	
12D5.01	KILLED VIRUS,STANDARD & VARIANT	240	279	368		
12D5.02	KILLED VIRUS	240	368			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
12D5.30	STANDARD & VARIANT, KILLED VIRUS	286				
12D5.40	KILLED VIRUS, STANDARD & VARIANT	112				
12D5.41	VARIANT, KILLED VIRUS	196				
12D5.43	STANDARD, KILLED VIRUS	112				
<u>CANARY POX VACCINE</u>						
1623.10	MODIFIED LIVE VIRUS	368				
<u>CANINE ADENOVIRUS TYPE 2-PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>						
12X1.20	MODIFIED LIVE VIRUS & AVIRULENT LIVE CULTURE	112				
<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>						
12T7.20	MODIFIED LIVE & KILLED VIRUS	462				
<u>CANINE CORONAVIRUS VACCINE</u>						
14P1.20	MODIFIED LIVE VIRUS	112	298			
14P5.20	KILLED VIRUS	52	112	189	286	292
14P5.21	KILLED VIRUS	112	286			
<u>CANINE CORONAVIRUS-PARVOVIRUS VACCINE</u>						
14R1.20	MODIFIED LIVE VIRUS	298				
14R7.20	MODIFIED LIVE & KILLED VIRUS	52	112	189		
14R7.21	MODIFIED LIVE & KILLED VIRUS	112	189			
14R7.22	MODIFIED LIVE & KILLED VIRUS	286				
<u>CANINE DISTEMPER VACCINE</u>						
1301.00	MODIFIED LIVE VIRUS	112				
1301.20	MODIFIED LIVE VIRUS	112				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE</u>					
13A1.20	MODIFIED LIVE VIRUS	112	189		
13A1.30	MODIFIED LIVE VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
1491.20	MODIFIED LIVE VIRUS	298			
1591.R1	MODIFIED LIVE VIRUS, CANARYPOX VECTOR	298			
1599.20	MODIFIED LIVE & KILLED VIRUS	52	112	189	286
1599.21	MODIFIED LIVE & KILLED VIRUS	112	189		
1599.22	MODIFIED LIVE & KILLED VIRUS	112			
1599.23	MODIFIED LIVE & KILLED VIRUS	112			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS-RABIES VACCINE</u>					
14K9.R1	MODIFIED LIVE VIRUS, KILLED VIRUS, CANARYPOX VECTOR	298			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>					
1377.20	MODIFIED LIVE & KILLED VIRUS	462			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>					
1341.20	MODIFIED LIVE VIRUS	189			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE</u>					
13C1.20	MODIFIED LIVE VIRUS	112	189	298	
13C1.30	MODIFIED LIVE VIRUS	112			
13C1.31	MODIFIED LIVE VIRUS	112			
13C1.40	MODIFIED LIVE & KILLED VIRUS	462			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>						
13D1.20	MODIFIED LIVE VIRUS	112	189	286	298	
13D1.21	MODIFIED LIVE VIRUS	112	189	286		
13D1.22	MODIFIED LIVE VIRUS	112	189			
13D1.23	MODIFIED LIVE VIRUS	112				
13D1.24	MODIFIED LIVE VIRUS	112				
13D1.31	MODIFIED LIVE VIRUS	112				
13D1.R1	MODIFIED LIVE VIRUS, CANARYPOX VECTOR	298				
13D8.30	MODIFIED LIVE VIRUS	298				
13D9.20	MODIFIED LIVE & KILLED VIRUS	462				
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS-RABIES VACCINE</u>						
13F9.R0	MODIFIED LIVE VIRUS, KILLED VIRUS, CANARYPOX VECTOR	298				
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>						
1331.30	MODIFIED LIVE VIRUS	286				
<u>CANINE DISTEMPER-CORONAVIRUS-PARVOVIRUS VACCINE</u>						
14D7.20	MODIFIED LIVE & KILLED VIRUS	286				
<u>CANINE DISTEMPER-HEPATITIS VACCINE</u>						
1311.20	MODIFIED LIVE VIRUS	462				
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE</u>						
1381.20	MODIFIED LIVE VIRUS	124	189	213	298	462
1381.21	MODIFIED LIVE VIRUS	124				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>				
1401.20	MODIFIED LIVE VIRUS	189	213	
<u>CANINE DISTEMPER-MEASLES VACCINE</u>				
1351.20	MODIFIED LIVE VIRUS	189		
<u>CANINE DISTEMPER-PARVOVIRUS VACCINE</u>				
13P1.20	MODIFIED LIVE VIRUS	112	286	
<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>				
14M1.00	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	112	165A	
14M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124	165A	286
14M1.21	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124		
<u>CANINE PARAINFLUENZA-PARVOVIRUS VACCINE</u>				
1441.20	MODIFIED LIVE VIRUS	112		
<u>CHICKEN ANEMIA VIRUS VACCINE</u>				
10A1.10	MODIFIED LIVE VIRUS	286		
<u>CHLAMYDIA PSITTACI VACCINE</u>				
1581.20	MODIFIED LIVE CHLAMYDIA	112		
1585.20	KILLED CHLAMYDIA	112		
<u>COCCIDIOSIS VACCINE</u>				
1431.50	LIVE OOCYSTS	226	374	
1431.51	LIVE OOCYSTS	226		
1431.55	LIVE OOCYSTS, CHICKEN ISOLATES	226		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
1431.56	LIVE OOCYSTS	374	
	<u>DISTEMPER VACCINE</u>		
1471.10	MODIFIED LIVE VIRUS	245	
	<u>DUCK VIRUS ENTERITIS VACCINE</u>		
1461.10	MODIFIED LIVE VIRUS	268	
	<u>DUCK VIRUS HEPATITIS VACCINE</u>		
14B1.10	MODIFIED LIVE VIRUS	268	
14B5.10	KILLED VIRUS	268	
	<u>EDWARDSIELLA ICTALURI VACCINE</u>		
1531.00	AVIRULENT LIVE CULTURE	286	
	<u>ENCEPHALOMYELITIS VACCINE</u>		
1475.00	EASTERN, WESTERN, KILLED VIRUS	52	188
1475.02	EASTERN & WESTERN, KILLED VIRUS	112	
1475.22	EASTERN & WESTERN, KILLED VIRUS	112	
1485.22	EASTERN, VENEZUELAN, KILLED VIRUS	107	
1485.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112
	<u>ENCEPHALOMYOCARDITIS VACCINE</u>		
1495.20	KILLED VIRUS	52	
	<u>EQUINE ARTERITIS VACCINE</u>		
1531.20	MODIFIED LIVE VIRUS	112	
	<u>EQUINE INFLUENZA VACCINE</u>		
1505.10	KILLED VIRUS	287	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1505.20	KILLED VIRUS	52	107	112	124	189
1505.21	KILLED VIRUS	52	112			
1505.22	KILLED VIRUS	112				
1505.23	KILLED VIRUS	112				
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>						
1521.20	MODIFIED LIVE VIRUS	189				
1525.20	KILLED VIRUS	52				
1525.21	KILLED VIRUS	52	112			
1525.22	KILLED VIRUS	112				
1525.23	KILLED VIRUS	112				
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE</u>						
1515.20	KILLED VIRUS	52	112			
1515.21	KILLED VIRUS	52	112			
1515.22	KILLED VIRUS	112				
1515.23	KILLED VIRUS	112				
1515.24	KILLED VIRUS	112				
1515.25	KILLED VIRUS	112				
1518.20	MODIFIED LIVE & KILLED VIRUS	189				
<u>EQUINE ROTAVIRUS VACCINE</u>						
1E15.20	KILLED VIRUS	112*				
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>						
1541.00	AVIRULENT LIVE CULTURE	124	189	303	337	
1541.01	LIVE CHICKEN & TURKEY	52	337			
1541.02	AVIRULENT LIVE CULTURE	337				

* CONDITIONAL LICENSE

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1541.03	AVIRULENT LIVE CULTURE	337				
	<u>ESCHERICHIA COLI VACCINE</u>					
1551.00	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A				
1551.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A				
	<u>FELINE INFECTIOUS PERITONITIS VACCINE</u>					
15A1.20	LIVE VIRUS	189				
	<u>FELINE LEUKEMIA VACCINE</u>					
1555.20	KILLED VIRUS	112 462	189	213	298	375
1555.21	KILLED VIRUS	112	189	213		
	<u>FELINE LEUKEMIA-CHLAMYDIA PSITTACI VACCINE</u>					
1A69.20	KILLED VIRUS & CHLAMYDIA	112				
	<u>FELINE LEUKEMIA-RABIES VACCINE</u>					
15R5.20	KILLED VIRUS	112				
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>					
15B5.20	KILLED VIRUS	112	213			
15B9.20	MODIFIED LIVE & KILLED VIRUS	112	298	375		
	<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>					
1559.20	KILLED VIRUS & CHLAMYDIA	112				
1559.2B	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	112	213	298	375	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>							
16A9.20	MODIFIED LIVE VIRUS & CHLAMYDIA & KILLED VIRUS	112					
16A9.R0	MODIFIED LIVE VIRUS, KILLED CHLAMYDIA, KILLED VIRUS, CANARYPOX VECTOR	298					
<u>FELINE LEUKEMIA-RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>							
16S9.20	MODIFIED LIVE VIRUS & KILLED VIRUS	112					
16S9.R0	MODIFIED LIVE VIRUS, KILLED VIRUS, CANARYPOX VECTOR	298					
<u>FELINE PANLEUKOPENIA VACCINE</u>							
1561.00	MODIFIED LIVE VIRUS	286					
1561.20	MODIFIED LIVE VIRUS	112					
1561.21	MODIFIED LIVE VIRUS	124	189	213	298	462	
1565.20	KILLED VIRUS	107 298	112 462	165A	189	213	
1565.21	KILLED VIRUS	189					
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>							
1575.20	KILLED VIRUS	107					
<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>							
16C1.20	MODIFIED LIVE VIRUS	107 213	112 298	124 462	165A	189	
16C1.21	MODIFIED LIVE VIRUS	189					
<u>FELINE RHINOTRACHEITIS-CALICI-CHLAMYDIA PSITTACI VACCINE</u>							
16F1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	298	462				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>						
16D1.20	MODIFIED LIVE VIRUS	112	189	286	375	
16D5.20	KILLED VIRUS	112	213	462		
16D5.21	KILLED VIRUS	112				
16D7.20	MODIFIED LIVE & KILLED VIRUS	112				
16D8.20	MODIFIED LIVE VIRUS	124	189	213	298	462
16D9.20	MODIFIED LIVE & KILLED VIRUS	107 462	165A	189	213	298
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>						
16E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	112	189	298		
16E5.20	KILLED VIRUS & CHLAMYDIA	112				
16E7.20	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA	112	298			
16E7.21	KILLED VIRUS & MODIFIED LIVE CHLAMYDIA	112				
16E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	213	298	375	462	
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>						
1619.20	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	112	298			
1619.21	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	112				
1619.R1	MODIFIED LIVE VIRUS, CHLAMYDIA, CANARYPOX VECTOR	298				
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>						
16T5.81	KILLED VIRUS	112				
16T9.20	MODIFIED LIVE & KILLED VIRUS	107	112	298		
16T9.R0	MODIFIED LIVE VIRUS, CANARYPOX VECTOR	298				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>FELINE RHINOTRACHEITIS-CALICI VIRUS-PANLEUKOPENIA VACCINE</u>							
16D8.21	MODIFIED LIVE VIRUS	298					
<u>FOWL LARYNGOTRACHEITIS VACCINE</u>							
1601.01	MODIFIED LIVE VIRUS	165A					
1601.10	LIVE VIRUS	165A	196				
1601.11	MODIFIED LIVE VIRUS	112 279	165A 286	196	226	275	
1601.12	LIVE VIRUS	165A					
1601.13	MODIFIED LIVE VIRUS	226					
<u>FOWL POX VACCINE</u>							
1621.00	LIVE VIRUS	112 279	165A	196	240	275A	
1621.01	LIVE VIRUS	275A					
1621.10	LIVE VIRUS	165A 286	196	226	275	279	
1621.11	LIVE VIRUS	112					
1622.00	LIVE VIRUS	279					
<u>FOWL POX-MAREK'S DISEASE VACCINE</u>							
15E2.00	SEROTYPE 3,LIVE VIRUS	279					
<u>FOX ENCEPHALITIS VACCINE</u>							
1635.20	KILLED VIRUS	245					
<u>GIARDIA LAMBLIA VACCINE</u>							
18G5.00	KILLED PROTOZOA	112					
<u>HEMORRHAGIC ENTERITIS VACCINE</u>							
17E1.20	LIVE VIRUS	52	165A	275	337	343	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
17E1.21	LIVE VIRUS	275	279	365		
	<u>MARBLE SPLEEN DISEASE VACCINE</u>					
17M1.20	LIVE VIRUS	52	275			
	<u>MAREK'S DISEASE VACCINE</u>					
1631.00	SEROTYPE 2, LIVE VIRUS	112 279	196 286	226	275	275A
1631.01	SEROTYPE 1, LIVE VIRUS	275				
1631.02	SEROTYPE 2, LIVE VIRUS	112	275	279		
1636.00	SEROTYPE 1, LIVE VIRUS	286				
1641.00	SEROTYPE 3, LIVE VIRUS	3 275A	112 279	196 286	226	275
1641.01	SEROTYPE 3, LIVE VIRUS	3 279	112	196	275	275A
1641.02	SEROTYPE 3, LIVE VIRUS	112	279			
1641.03	SEROTYPE 3, LIVE VIRUS	279				
1641.04	LIVE TURKEY HERPESVIRUS, CELL FREE	3				
1641.0A	SEROTYPE 3, LIVE VIRUS	112				
1651.00	SEROTYPES 2&3, LIVE VIRUS	279	286			
1651.01	SEROTYPES 2&3, LIVE VIRUS	196	275	275A	279	286
1651.02	SEROTYPES 2&3, LIVE VIRUS	279	286			
1652.00	SEROTYPE 1, 2 & 3, LIVE VIRUS	275				
1652.01	SEROTYPE 1, 2 & 3, LIVE VIRUS	275				
1652.02	SEROTYPES 1 & 3, LIVE VIRUS	275				
1656.00	SEROTYPE 1, 2 & 3, LIVE VIRUS	275				
16G1.00	SEROTYPES 2&3, LIVE VIRUS	112	275			
16G1.01	SEROTYPES 2&3, LIVE VIRUS	112				
16G1.02	LIVE VIRUS, SEROTYPE TYPES 1 & 3	112				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
16G8.00	SEROTYPES 2&3,LIVE VIRUS	112	275		
16L1.00	SEROTYPE 1,LIVE VIRUS	196	275	279	286
16L1.01	SEROTYPE 1,2 & 3,LIVE VIRUS	196	286		
16L1.02	SEROTYPES 1 & 3,LIVE VIRUS	196	275	279	286
16M1.00	SEROTYPE 1,LIVE VIRUS	112	275		
16M2.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275			
16M3.00	SEROTYPE 1,2 & 3,LIVE VIRUS	275			
<u>MAREK'S DISEASE-TENOSYNOVITIS VACCINE</u>					
16T1.00	SEROTYPES 2&3,MODIFIED LIVE VIRUS	279			
16T1.01	SEROTYPES 2&3,LIVE VIRUS	286			
<u>MICROSPORUM CANIS VACCINE</u>					
1M05.00	KILLED FUNGUS	112			
<u>MINK DISTEMPER VACCINE</u>					
1451.00	MODIFIED LIVE VIRUS	165A	245		
1451.01	MODIFIED LIVE VIRUS	245			
1451.20	MODIFIED LIVE VIRUS	165A			
<u>MINK DISTEMPER-ENTERITIS VACCINE</u>					
1679.30	MODIFIED LIVE & KILLED VIRUS	245			
1679.31	MODIFIED LIVE & KILLED VIRUS	245			
<u>MINK ENTERITIS VACCINE</u>					
1685.20	KILLED VIRUS	245			
1685.21	KILLED VIRUS	245			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>MYCOPLASMA GALLISEPTICUM VACCINE</u>					
1751.00	LIVE CULTURE	165A	240	279	286	337
	<u>NEWCASTLE DISEASE VACCINE</u>					
1705.10	KILLED VIRUS	112 368	196	226	275A	286
1705.11	KILLED VIRUS	112	226	240		
1705.12	KILLED VIRUS	196	240			
1705.13	KILLED VIRUS	196				
1711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	112 275A	165A 279	196 286	226 298	240
1711.11	B1 TYPE,B1 STRAIN,LIVE VIRUS	240	279			
1721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	112 275A	165A 279	196 286	226	240
1721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	226	240	279	286	
1723.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	298				
1731.10	ROAKIN TYPE,LIVE VIRUS	240				
17A2.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	279				
17A2.V1	VG/GA STRAIN,LIVE VIRUS	279				
17B1.10	B1 TYPE,C2 STRAIN,LIVE VIRUS	286				
	<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>					
1745.10	KILLED VIRUS	240				
	<u>NEWCASTLE DISEASE-FOWL POX VACCINE</u>					
17C1.R0	LIVE FOWL POX VECTOR	279	314			
	<u>NEWCASTLE-BRONCHITIS VACCINE</u>					
1761.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	112	165A	275A	279	
1761.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	112	196	226	240	279

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1761.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	112	165A	279		
1761.14	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	112	226	279		
1761.15	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240	279			
1761.16	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
1761.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	279		
1761.18	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	286			
1761.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226	279			
1761.1A	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279	286			
1761.1B	B1 TYPE,B1 STRAIN,MASS & FLORIDA TYPES, LIVE VIRUS	196				
1761.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	240	279			
1761.1M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
1761.1X	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	226	279			
1762.10	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196				
1762.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279				
1762.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226				
1762.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279				
1762.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	196	279			
1762.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279				
1768.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	240				
1771.11	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	112	196	240	275A	279
1771.12	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	112	165A	279		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1771.14	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	226	279			
1771.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	279		
1771.18	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	196	226	279	286	
1771.19	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	226	279			
1771.1A	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	240				
1775.10	MASS TYPE,KILLED VIRUS	112 368	165A	196	226	286
1785.10	MASS & ARK TYPES,KILLED VIRUS	240				
1791.14	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	286				
1791.15	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	286				
1791.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
1791.1X	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286				
17A1.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	112 286	165A	196	226	279
17A1.2M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	279				
17A2.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	226	279			
17A3.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	240				
17B1.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES	286				
17V1.10	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				
17V1.11	VG/GA STRAIN,MASS & CONN TYPES,LIVE VIRUS	279				
1XB1.10	B1 TYPE,C2 STRAIN,MASS TYPE,LIVE VIRUS	286				
1XC1.10	B1 TYPE,C2 STRAIN,MASS & CONN TYPES, LIVE VIRUS	286				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>NEWCASTLE DISEASE-BRONCHITIS VACCINE</u>					
1785.11	MASS TYPE, KILLED VIRUS	240				
	<u>NEWCASTLE-PARAMYXOVIRUS VACCINE</u>					
17P5.10	TYPE 3, KILLED VIRUS	240				
	<u>NEOSPORA CANINUM VACCINE</u>					
1N11.00	KILLED PROTOZOA	*52				
	<u>OVINE ECTHYMA VACCINE</u>					
1821.00	LIVE VIRUS	188				
1821.50	LIVE VIRUS	52	393			
	<u>PACHECO'S DISEASE VACCINE</u>					
18C5.00	KILLED VIRUS	368				
	<u>PARAINFLUENZA 3 VACCINE</u>					
1841.00	MODIFIED LIVE VIRUS	188				
1841.20	MODIFIED LIVE VIRUS	213				
	<u>PARVOVIRUS VACCINE</u>					
18M1.20	MODIFIED LIVE VIRUS	112 292	124 462	189	213	286
18M1.21	MODIFIED LIVE VIRUS	112	189	286	298	462
18M1.22	MODIFIED LIVE VIRUS	112	189	298		
18M1.23	MODIFIED LIVE VIRUS	112	189			
18M5.20	KILLED VIRUS	462				
18M5.21	KILLED VIRUS	189				
18P5.00	KILLED VIRUS	52	112	124		

* CONDITIONAL LICENSE

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
18P5.20	KILLED VIRUS	52 303	112	124	189	298
18P5.21	KILLED VIRUS	112				
<u>PASTEURELLA ANATIPESTIFER VACCINE</u>						
1811.00	AVIRULENT LIVE CULTURE	268				
<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA VACCINE</u>						
1861.00	AVIRULENT LIVE CULTURE	52	323	462		
1868.00	AVIRULENT LIVE CULTURE	189				
<u>PASTEURELLA MULTOCIDA VACCINE</u>						
1871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	196	275	368	
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	196	275	337	368
1871.03	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	337	368		
1871.04	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	165A	286			
1871.06	AVIRULENT LIVE CULTURE, BOVINE ISOLATE	323				
<u>PIGEON POX VACCINE</u>						
1881.10	LIVE VIRUS	165A 286	196	226	240	279
1881.11	LIVE VIRUS	196				
<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE</u>						
19Q1.20	REPRODUCTIVE FORM, MODIFIED LIVE VIRUS	165A				
19S1.20	RESPIRATORY FORM, MODIFIED LIVE VIRUS	112	124	319		
19S1.21	REPRODUCTIVE FORM, MODIFIED LIVE VIRUS	165A				
19S5.20	REPRODUCTIVE FORM, KILLED VIRUS	52				
19T1.20	REPRODUCTIVE & RESPIRATORY FORM, MODIFIED LIVE VIRUS	124	165A	319		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>PORCINE ROTAVIRUS VACCINE</u>				
19E1.20	MODIFIED LIVE VIRUS	286		
19E1.21		286		
19E5.20	KILLED VIRUS	52		
<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>				
19H1.20	MODIFIED LIVE VIRUS	189	286	
19H5.20	KILLED VIRUS	52		
<u>PSEUDORABIES VACCINE</u>				
1891.20	MODIFIED LIVE VIRUS	112	124	189
1891.21	MODIFIED LIVE VIRUS	189		
1891.22	MODIFIED LIVE VIRUS	189		
1891.R0	MODIFIED LIVE VIRUS	52	314	
1891.R1	MODIFIED LIVE VIRUS	462		
1891.R2	MODIFIED LIVE VIRUS	52	314	
1891.R3	MODIFIED LIVE VIRUS	314		
1895.00	KILLED VIRUS	112	124	
1895.20	KILLED VIRUS	52	189	
1895.21	KILLED VIRUS	52		
1895.R0	KILLED VIRUS	314		
1895.R1	KILLED VIRUS	314		
<u>PSEUDORABIES-SWINE INFLUENZA VACCINE</u>				
1899.R0	MODIFIED LIVE & KILLED VIRUS	314		
<u>QUAIL POX VACCINE</u>				
18E1.10	LIVE VIRUS	368		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>RABIES VACCINE</u>					
1901.R0	LIVE VIRUS VACCINIA VECTORED	298				
1901.R1	LIVE CANARYPOX VECTOR	298				
1905.20	KILLED VIRUS	107	112	189	286	298
1905.21	KILLED VIRUS	107	112	286	298	
1905.22	KILLED VIRUS	189	298			
1905.24	KILLED VIRUS	189				
1905.25	KILLED VIRUS	189				
1905.51	KILLED VIRUS	112	421			
1905.55	KILLED VIRUS	112	421			
	<u>SALMONELLA CHOLERAESUIS VACCINE</u>					
19A1.00	AVIRULENT LIVE CULTURE	52	303	319	337	462
19A1.01	AVIRULENT LIVE CULTURE	319	337			
	<u>SALMONELLA TYPHIMURIUM VACCINE</u>					
19C1.01	LIVE CULTURE	240				
	<u>STREPTOCOCCUS EQUI VACCINE</u>					
1831.00	LIVE CULTURE	112				
	<u>SWINE INFLUENZA VACCINE</u>					
19A5.10	KILLED VIRUS	52	314			
	<u>TENOSYNOVITIS VACCINE</u>					
1951.01	MODIFIED LIVE VIRUS	112	196	279	286	
1951.02	MODIFIED LIVE VIRUS	165A	279	286		
1951.03	MODIFIED LIVE VIRUS	279				
1951.10	LIVE VIRUS	226	286			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1951.11	MODIFIED LIVE VIRUS	112				
1952.01	MODIFIED LIVE VIRUS	279				
1955.00	KILLED VIRUS	368				
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>						
1961.00	MODIFIED LIVE VIRUS	165A	213			
1961.20	MODIFIED LIVE VIRUS	112	286	303		
1965.20	KILLED VIRUS	52	303			
<u>TRICHOMONAS FOETUS VACCINE</u>						
1859.00	KILLED PROTOZOA	112				
1859.01	KILLED PROTOZOA	329				
1859.02	KILLED PROTOZOA	329				
1859.03	KILLED PROTOZOA	329				
<u>TURKEY POX VACCINE</u>						
19G1.10	LIVE VIRUS	279				
<u>WART VACCINE</u>						
1985.50	KILLED VIRUS	52	188	213	303	368

BACTERINS & BACTERIAL EXTRACTS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE BACTERIN</u>					
2657.00		52 301	112 315	189	286	298
2657.01		52	303			
2657.02		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2105.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>					
2110.00		303				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>					
2107.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2640.00		52	165A	315		
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- HAEMOPHILUS PARASUIS BACTERIN</u>					
264C.00		165A				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- PASTEURELLA MULTOCIDA BACTERIN</u>					
264A.00		189				
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- STREPTOCOCCUS SUIS BACTERIN</u>					
264B.00		52				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS BACTERIN</u>	
2A74.00		165A
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	
2674.00		213 303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
265H.01		303
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	
2672.00		52
	<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2633.00		52
	<u>AEROMONAS SALMONICIDA BACTERIN</u>	
2035.00		285 335
2035.01		335
2035.02		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM BACTERIN</u>	
2037.00		285
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM-ORDALII-SALMONICIDA BACTERIN</u>	
2138.00		335
2138.01		335
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM SALMONICIDA BACTERIN</u>	
2137.00		285

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM-SALMONICIDA VISCOSUS BACTERIN</u>						
2139.00		285					
	<u>AUTOGENOUS BACTERIN</u>						
2051.00		52	112	188	196	213	
		240	245	268	275	279	
		285	290	301	303	315	
		319	323	335	337	343	
		355	357	364	365	368	
		379	407	455	480		
	<u>BACTEROIDES NODOSUS BACTERIN</u>						
2080.00		311					
	<u>BORDETELLA AVIUM BACTERIN</u>						
2039.00		275					
	<u>BORDETELLA BRONCHISEPTICA BACTERIN</u>						
2100.00		189	462				
2100.01		189	298				
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>						
2103.00		189					
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>						
2106.00		52	112				
2106.01		112					
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>						
2101.00		52	165A	189	298	303	
2101.01		52					

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI BACTERIN</u>	
2112.01		298
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>	
2116.00		165A
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN</u>	
2108.00		165A 189
2109.00		52
	<u>BORRELIA BURGDORFERI BACTERIN</u>	
2126.00		112
2126.01		112
	<u>BORRELIA BURGDORFERI BACTERIAL EXTRACT</u>	
2126.02		112
2126.R0		286 298
	<u>CAMPYLOBACTER FETUS BACTERIN</u>	
2861.00	OVINE ISOLATES	188
2862.00		52 165A 303
2862.10		112 188 189 303
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI BACTERIN</u>	
2119.00		188
	<u>CAMPYLOBACTER FETUS-ESCHERICHIA COLI BACTERIN</u>	
2122.00		303

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2863.00		52	107	124	188	303
2863.01		189	303	462		
2863.02		189				
2863.03		303				
2863.10		112				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA-CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2864.00		52				
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA POMONA BACTERIN</u>					
2865.00		52				
	<u>CHLAMYDIA PSITTACI BACTERIN</u>					
2120.00		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN</u>					
2401.00		52	213			
2401.01		188				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2460.00		52	213			
2460.01		188				
	<u>CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2465.00		52	188			
2465.01		213				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>					
2637.00		335				
	<u>EHRlichia RISTICII BACTERIN</u>					
2639.00		52	112	165A	298	
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2641.00		52	112	124	188	189
		213	286	298	303	319
2641.01		52	112	189		
2641.02		52	112			
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI BACTERIN</u>					
26A6.00		319				
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS BACTERIN</u>					
2646.00		319				
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
2A46.00		319				
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2543.00		112				
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA- HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2642.00		189	303	319		
	<u>ESCHERICHIA COLI BACTERIN</u>					
2648.00		52	319	357		

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2648.01		213
2648.04		189
2648.07		303
2648.09		303
2648.10		303
2648.43		165A
2648.46		196
2648.50		165A
2648.51		286
2648.53		303
2648.55		298
2648.56		52
2648.60		279
2648.62		165A
2648.65		303
2648.67		301
2648.A7		303
26R8.44		112
26R8.56		189
26R8.62		112

ESCHERICHIA COLI-PASTEURELLA ANATIPESTIFER BACTERIN

2850.00	268
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ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN

2651.00	290
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BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>FLEXIBACTER COLUMNARIS BACTERIN</u>					
2974.00		335				
	<u>FUSOBACTERIUM NECROPHORUM BACTERIN</u>					
2556.00		52	480			
	<u>HAEMOPHILUS PARAGALLINARUM BACTERIN</u>					
2658.00		112	196	286		
2658.11		112				
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>					
2652.00		52	112	165A	303	319
2652.01		319				
	<u>HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
2565.00		112	165A			
2565.01		112				
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>					
2659.00		52	112	124	189	303
2659.01		303	462			
	<u>HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2664.00		124				
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2663.00		124				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>HAEMOPHILUS SOMNUS-MORAXELLA BOVIS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2670.00		124				
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>					
2A60.00		112				
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2660.00		124	189	290		
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>					
2677.00		290				
	<u>LEPTOSPIRA BRATISLAVA BACTERIN</u>					
2679.00		189				
	<u>LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2680.00		112	189			
	<u>LEPTOSPIRA CANICOLA BACTERIN</u>					
2661.00		188				
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2665.00		52 303	112	124	213	298
2665.01		112	188	189	303	462
2665.02		112	189			

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-STAPHYLOCOCCUS AUREUS-BACTERIN</u>					
2666.00		124				
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2668.00		112				
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>					
2671.00		112 462	188	189	213	286
2671.01		112	298			
2671.02		112	189			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
2673.00		213				
	<u>LEPTOSPIRA GRIPPOTYPHOSA BACTERIN</u>					
2675.00		188				
	<u>LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
2681.00		188				
	<u>LEPTOSPIRA GRIPPOTYPHOSA-POMONA BACTERIN</u>					
2678.00		112				
	<u>LEPTOSPIRA HARDJO BACTERIN</u>					
26M7.00		189				
	<u>LEPTOSPIRA HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
26A8.00		298				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE BACTERIN</u>					
2874.00		189				
	<u>LEPTOSPIRA POMONA BACTERIN</u>					
2691.00		52 298	124	188	189	213
2691.01		52				
	<u>MORAXELLA BOVIS BACTERIN</u>					
2772.00		52 355	124	165A	189	303
2772.01		52	165A	303		
2772.03		165A				
	<u>MYCOBACTERIUM PARATUBERCULOSIS BACTERIN</u>					
2773.00		112				
	<u>MYCOPLASMA GALLISEPTICUM BACTERIN</u>					
2774.00		112	196	286	298	
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
2775.00		52 286 329	112 298	124 303	165A 314	189 319
2775.01		112	124	165A		
	<u>MYCOPLASMA SYNOVIAE BACTERIN</u>					
2776.00		112				
	<u>PASTEURELLA ANATIPESTIFER BACTERIN</u>					
2698.00		268				

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>PASTEURELLA HAEMOLYTICA BACTERIN</u>				
269A.00		112			
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
2700.00		188	213		
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>				
2708.00		290			
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>				
2701.01	PORCINE ISOLATES	52			
2701.22	BOVINE & PORCINE ISOLATES	188			
2702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	112	196	240	368
2703.15	AVIAN ISOLATES, TYPES 1, 3, 4 & 3X4	196	240	286	
2704.00	AVIAN ISOLATES, TYPES 1, 3 & 4	240			
2705.01	AVIAN ISOLATES TYPES 1, 3 & 4 & TYPE 3 X 4	368			
	<u>PSEUDOMONAS AERUGINOSA BACTERIN</u>				
2735.00		245			
	<u>RAM EPIDIDYMITIS BACTERIN</u>				
2771.00		188			
	<u>SALMONELLA CHOLERAESUIS BACTERIN</u>				
2781.00		189	303		
	<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>				
2791.00		52	303	315	

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN</u>				
2821.00		52	188	303	315
	<u>SALMONELLA ENTERITIDIS BACTERIN</u>				
2785.00		112	240	368	
	<u>SALMONELLA TYPHIMURIUM BACTERIN</u>				
2825.00		303			
2825.01		368			
	<u>SERPULINA HYODYSENTERIAE BACTERIN</u>				
2857.00		286			
2857.01		52			
	<u>SERPENS SPECIES BACTERIN</u>				
21B5.00		407*			
	<u>STAPHYLOCOCCUS AUREUS BACTERIN</u>				
2852.00		124			
	<u>STREPTOCOCCUS EQUI BACTERIN</u>				
2855.00		112			
	<u>STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>				
2856.00		52	124		
	<u>STREPTOCOCCUS EQUISIMILIS BACTERIN</u>				
2830.00		303			
	<u>STREPTOCOCCUS SUIS BACTERIN</u>				
2840.00		52	301	303	

* CONDITIONAL LICENSE

BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
2840.01		52	303
	<u>VIBRIO ANGUILLARUM-ORDALII BACTERIN</u>		
2858.02		285	335
2858.03		335	
	<u>VIBRIO ANGUILLARUM-SALMONICIDA BACTERIN</u>		
2868.00		285	
	<u>VIBRIO SALMONICIDA BACTERIN</u>		
2870.00		285	
	<u>YERSINIA RUCKERI BACTERIN</u>		
2638.00		285	335
2638.01		285	

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTIBODY</u>							
3391.00	BOVINE ORIGIN	188	303				
<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>							
3400.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	124					
<u>ACTINOMYCES PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA ANTIBODY</u>							
3414.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188					
<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>							
36B5.00	BOVINE ORIGIN	327					
36B5.01	BOVINE ORIGIN	327					
<u>BOVINE IgG</u>							
3606.00		328 395	347 396A	363 404	370	379	
3606.01		379					
<u>CANINE LYMPHOMA MONOCLONAL ANTIBODY</u>							
3405.00		312					
<u>DUCK VIRUS HEPATITIS ANTIBODY</u>							
3508.00	CHICKEN ORIGIN	268					
<u>EQUINE IgG</u>							
3607.00		318	328	347	360	411	
3607.01		318	328	360			
<u>ERYSIPELOTHRIX RHUSIOPATHIAE ANTIBODY</u>							
3511.00	EQUINE ORIGIN	188	303	328			

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ESCHERICHIA COLI ANTIBODY</u>					
3524.00	BOVINE ORIGIN	312	341	370	395	396A
3524.01	BOVINE ORIGIN	370				
3526.00	EQUINE ORIGIN	124	303			
3526.01	EQUINE ORIGIN	303				
3526.03	EQUINE ORIGIN	303				
3526.B0	BOVINE ORIGIN	312				
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>					
3525.00	MURINE ORIGIN	165A				
	<u>NORMAL COLOSTRAL WHEY</u>					
3605.01	BOVINE ORIGIN	363				
	<u>NORMAL PLASMA</u>					
3601.00	EQUINE ORIGIN	318	360			
3601.01	EQUINE ORIGIN	318	360			
	<u>NORMAL SERUM</u>					
3602.00	EQUINE ORIGIN	188				
	<u>SALMONELLA TYPHIMURIUM ANTIBODY</u>					
3850.00	EQUINE ORIGIN	345				
	<u>STREPTOCOCCUS EQUISIMILIS ANTIBODY</u>					
3860.00	EQUINE ORIGIN	303				
	<u>STREPTOCOCCUS EQUISIMILIS-SUIS ANTIBODY</u>					
3865.00	EQUINE ORIGIN	303				

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>STREPTOCOCCUS SUI ANTIBODY</u>	
3870.00	EQUINE ORIGIN	303

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
<u>AUTOGENOUS VACCINE-AUTOGENOUS BACTERIN</u>							
4500.00	KILLED VIRUS	240	303	368	480		
4500.10	KILLED VIRUS	275					
<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>							
40A5.20	KILLED VIRUS	124					
40A6.20	MODIFIED LIVE VIRUS	189					
<u>BOVINE RHINO VIRUS VACCINE,HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN-TOXOID</u>							
4109.20	KILLED VIRUS & MODIFIED LIVE VIRUS	290					
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>							
4019.00	MODIFIED LIVE VIRUS	112	188				
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>							
4059.00	MODIFIED LIVE VIRUS	188					
<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>							
4089.00	MODIFIED LIVE VIRUS	188	213				
4089.01	MODIFIED LIVE VIRUS	52					
4089.20	MODIFIED LIVE VIRUS	52	124	189	213	298	
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>							
4139.20	MODIFIED LIVE VIRUS	124	189				
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>							
4165.00	KILLED VIRUS	124					

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
4169.20	MODIFIED LIVE VIRUS	124	189
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4129.00	MODIFIED LIVE VIRUS	188	213
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>		
4179.00	MODIFIED LIVE VIRUS	188	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4209.00	MODIFIED LIVE VIRUS	188	213
4209.20	MODIFIED LIVE VIRUS	52	
4209.31	MODIFIED LIVE VIRUS	52	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4239.20	MODIFIED LIVE VIRUS	124	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4265.00	KILLED VIRUS	124	
4269.00	MODIFIED LIVE VIRUS	213	
	<u>BOVINE RHINOTRACHEITIS-RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4277.20	MODIFIED LIVE VIRUS	189	
4277.21	MODIFIED LIVE VIRUS	189	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-BACTERIN</u>		
4145.20	KILLED VIRUS	303	

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-CAMPYLOBACTER FETUS BACTERIN</u>	
4145.30	KILLED VIRUS	213
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4335.20	KILLED VIRUS	52
4336.30	KILLED VIRUS	213
4339.00	MODIFIED LIVE VIRUS	188 213
4339.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>	
4359.00	MODIFIED LIVE VIRUS	188
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4385.20	KILLED VIRUS	52
4389.00	MODIFIED LIVE VIRUS	52 188 213
4389.20	MODIFIED LIVE VIRUS	52 189 298
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4560.20	MODIFIED LIVE VIRUS	462
4560.21	MODIFIED LIVE VIRUS	189
4560.22	MODIFIED LIVE VIRUS	189
4565.20	KILLED VIRUS	112
4565.22	KILLED VIRUS	189

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>					
44H5.20	KILLED VIRUS	124	462			
44H9.20	MODIFIED LIVE VIRUS	462				
44H9.30	MODIFIED LIVE VIRUS	124	189			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4489.30	MODIFIED LIVE VIRUS	124				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
4459.30	MODIFIED LIVE VIRUS	124	189			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4435.20	KILLED VIRUS	112	303	462		
4435.21	KILLED VIRUS	112				
4439.00	MODIFIED LIVE VIRUS	188	213			
4439.20	MODIFIED LIVE VIRUS	112	189	213	298	462
4439.30	MODIFIED LIVE VIRUS	52	124			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>					
4479.00	MODIFIED LIVE VIRUS	188				
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>					
4509.00	MODIFIED LIVE VIRUS	188	213			
4509.20	MODIFIED LIVE VIRUS	52				
4509.30	MODIFIED LIVE VIRUS	52				

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3 VACCINE- PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4539.00	MODIFIED LIVE VIRUS	213
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
44B1.20	MODIFIED LIVE VIRUS	189
44B6.20	KILLED VIRUS	303
44B6.21	KILLED VIRUS	303
44B9.20	MODIFIED LIVE & KILLED VIRUS	213
44B9.22	MODIFIED LIVE & KILLED VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-ESCHERICHIA COLI-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN-TOXOID</u>	
4A65.20	KILLED VIRUS	298
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>	
44C5.20	KILLED VIRUS	303
44C7.20	KILLED VIRUS	112
44C9.20	MODIFIED LIVE VIRUS	189
44D5.20	KILLED VIRUS	124
44E7.20	KILLED VIRUS	165A 462
44F9.20	MODIFIED LIVE VIRUS & KILLED VIRUS	124
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
44D7.20	KILLED VIRUS	112 124 165A 462

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
4477.20	KILLED VIRUS	112					
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4461.20	MODIFIED LIVE VIRUS	112	189	213			
4461.21	MODIFIED LIVE VIRUS	189					
4465.20	KILLED VIRUS	112	124	165A	298	462	
4465.21	KILLED VIRUS	112					
4466.20	KILLED VIRUS	303					
4469.00	MODIFIED LIVE VIRUS	124	213				
4469.22	MODIFIED LIVE & KILLED VIRUS	189					
4469.23	MODIFIED LIVE & KILLED VIRUS	189					
4469.30	KILLED & MODIFIED LIVE VIRUS	213					
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
4475.20		112					
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>						
4466.21	KILLED VIRUS	303					
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-PASTEURELLA HAEMOLYTICA BACTERIN</u>						
44A5.20	KILLED VIRUS	112					
4X49.20	MODIFIED LIVE VIRUS	112					

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-RESPIRATORY SYNCYTIAL VIRUS-LEPTOSPIRA POMONA BACTERIN</u>	
4367.20	MODIFIED LIVE VIRUS	189 213
4367.21	MODIFIED LIVE VIRUS	189
4367.30	MODIFIED LIVE VIRUS	213
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
4570.20	KILLED VIRUS	189
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
4585.20	KILLED VIRUS	189
4589.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
45B5.21	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4595.21	KILLED VIRUS	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4599.00	MODIFIED LIVE VIRUS	188
	<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE-PASTEURELLA MULTOCIDA BACTERIN</u>	
4635.40	KILLED VIRUS, AVIAN ISOLATES, TYPES 1, 3 & 4	240
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>	
4605.20	KILLED VIRUS	462
4608.20	MODIFIED LIVE & KILLED VIRUS	462

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>CANINE CORONAVIRUS VACCINE-BORRELIA BURGDORFERI-LEPTOSPIRA BACTERIN</u>				
47E5.20	KILLED VIRUS	112		
<u>CANINE CORONAVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
46E5.20	KILLED VIRUS	112	286	
46E5.21	KILLED VIRUS	112		
46E5.22	KILLED VIRUS	112		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>				
4807.R0	MODIFIED LIVE VIRUS	298		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE-BORRELIA BURGDORFERI-LEPTOSPIRA BACTERIN</u>				
46B9.20	MODIFIED LIVE & KILLED VIRUS	112		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-CORONAVIRUS-PARAINFLUENZA-PARVOVIRUS VACCINE LEPTOSPIRA BACTERIN</u>				
46J1.20	MODIFIED LIVE VIRUS	298		
46J7.20	MODIFIED LIVE & KILLED VIRUS	52	112	189
46J7.21	MODIFIED LIVE & KILLED VIRUS	112		
46J7.22	MODIFIED LIVE VIRUS,KILLED VIRUS	189		
46J9.20	MODIFIED LIVE & KILLED VIRUS	112	286	
46J9.21	MODIFIED LIVE & KILLED VIRUS	112	286	
46J9.22	MODIFIED LIVE & KILLED VIRUS	112		
46J9.23	MODIFIED LIVE VIRUS,KILLED VIRUS	112		
46J9.24	MODIFIED LIVE & KILLED VIRUS	112		
46J9.R1	MODIFIED LIVE VIRUS,CANARYPOX VECTOR	298		

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
46A9.20	MODIFIED LIVE & KILLED VIRUS	462		
49A9.20	MODIFIED LIVE & KILLED VIRUS	462		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-LEPTOSPIRA BACTERIN</u>				
4627.20	MODIFIED LIVE VIRUS	112		
4627.21	MODIFIED LIVE VIRUS	112		
4629.20	MODIFIED LIVE VIRUS	112	189	
4629.30	MODIFIED LIVE VIRUS	112		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA VACCINE, LEPTOSPIRA BACTERIN</u>				
4657.21	MODIFIED LIVE VIRUS	112		
4657.30	MODIFIED LIVE VIRUS & KILLED VIRUS	462		
4659.20	MODIFIED LIVE VIRUS	112	189	298
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>				
46E9.21	MODIFIED LIVE VIRUS	189		
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
4636.20	KILLED VIRUS	213		
4637.20	MODIFIED LIVE VIRUS	112	189	286
4637.21	MODIFIED LIVE VIRUS	112	286	
4637.22	MODIFIED LIVE VIRUS	189		
4637.23	MODIFIED LIVE VIRUS	189		
4638.31	MODIFIED LIVE VIRUS	112		
4639.20	MODIFIED LIVE VIRUS	112	298	

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
4639.21	MODIFIED LIVE VIRUS	112	189	298	
4639.22	MODIFIED LIVE VIRUS	189			
4639.23	MODIFIED LIVE VIRUS	112			
4639.26	MODIFIED LIVE VIRUS	112			
4639.40	MODIFIED LIVE & KILLED VIRUS	462			
4639.R1	CANARYPOX VECTOR	298			
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE, MODIFIED LIVE VIRUS, CANARYPOX VECTOR, BORRELIA BURGDORFERI BACTERIAL EXTRACT</u>					
4707.R0		298			
<u>CANINE DISTEMPER-HEPATITIS VACCINE-LEPTOSPIRA BACTERIN</u>					
4689.20	MODIFIED LIVE VIRUS	462			
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>					
4809.20	MODIFIED LIVE VIRUS	189	213	298	462
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>					
47P9.20	MODIFIED LIVE & KILLED VIRUS	189			
47P9.21	MODIFIED LIVE VIRUS	124	189	213	298
47P9.22	MODIFIED LIVE VIRUS	124			
<u>ENCEPHALOMYELITIS VACCINE-EHRlichia RISTICII-TETANUS BACTERIN-TOXOID</u>					
4866.20	EASTERN & WESTERN, KILLED VIRUS	165A			
4B35.40	EASTERN & WESTERN, KILLED VIRUS	112			
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-EHRlichia RISTICII-TETANUS BACTERIN-TOXOID</u>					
4A35.40	EASTERN & WESTERN, KILLED VIRUS	165A			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>				
4835.20	EASTERN & WESTERN, KILLED VIRUS	107	124	165A
4835.43	EASTERN & WESTERN, KILLED VIRUS	52	112	298
4835.44	EASTERN & WESTERN, KILLED VIRUS	52	112	
4835.45	EASTERN & WESTERN, KILLED VIRUS	112		
4835.A1	EASTERN, WESTERN, KILLED VIRUS	112		
4875.A0	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112	124
<u>ENCEPHALOMYELITIS-RHINOPNEUMONITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>				
4845.30	EASTERN & WESTERN, KILLED VIRUS	52	112	
4845.31		52		
4847.30	EASTERN, WESTERN & VENEZUELAN, KILLED VIRUS	112		
<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>				
4865.00	EASTERN, WESTERN, KILLED VIRUS	52	165A	188
4865.20	EASTERN, WESTERN, KILLED VIRUS	107	112	124
4865.21	EASTERN & WESTERN, KILLED VIRUS	112		
4865.22	EASTERN & WESTERN, KILLED VIRUS	112		
4865.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107	112	124
<u>EQUINE INFLUENZA VACCINE-STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>				
48D6.20	KILLED VIRUS	52		
<u>EQUINE INFLUENZA VACCINE-TETANUS TOXOID</u>				
4895.10	KILLED VIRUS	287		
4895.20	KILLED VIRUS	52	112	189
4895.21	KILLED VIRUS	112		

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE-TETANUS TOXOID</u>	
4885.20		189
	<u>MINK DISTEMPER VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4919.00	MODIFIED LIVE VIRUS	245
	<u>MINK DISTEMPER-ENTERITIS VACCINE,CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4929.20	MODIFIED LIVE VIRUS & KILLED VIRUS	165A
4929.30	MODIFIED LIVE & KILLED VIRUS	165A 245
4929.31	MODIFIED LIVE & KILLED VIRUS	245
	<u>MINK DISTEMPER-ENTERITIS VACCINE,CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
4949.20	MODIFIED LIVE VIRUS & KILLED VIRUS	165A
4949.30	MODIFIED LIVE & KILLED VIRUS	165A 245
4949.31	MODIFIED LIVE & KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4955.20	KILLED VIRUS	165A 245
4955.21	KILLED VIRUS	245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
49A5.20	KILLED VIRUS	165A 245
49A5.21	KILLED VIRUS	245
	<u>NEWCASTLE DISEASE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM BACTERIN</u>	
48B5.10	KILLED VIRUS	196
48B6.10	MASS TYPE, KILLED VIRUS	112 286

VACCINES WITH BACTERINS/TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS			
	<u>NEWCASTLE-BRONCHITIS VACCINE-MYCOPLASMA GALLISEPTICUM-SYNOVIAE BACTERIN</u>				
48C6.10	MASS TYPE, KILLED VIRUS	112			
	<u>NEWCASTLE-BRONCHITIS VACCINE-SALMONELLA ENTERITIDIS BACTERIN</u>				
48D6.10	MASS TYPE, KILLED VIRUS	368			
	<u>PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4989.00	MODIFIED LIVE VIRUS	188			
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
4BC5.20	KILLED VIRUS	52	112	189	
	<u>PARVOVIRUS VACCINE, ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
48C5.01	KILLED VIRUS	112			
48C5.20	KILLED VIRUS	52	189	303	319
48C5.21	KILLED VIRUS	303	319		
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-PASTEURELLA MULTOCIDA BACTERIN</u>				
4915.20	KILLED VIRUS	298			
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
4960.00	MODIFIED LIVE VIRUS	124	298		
4960.01	MODIFIED LIVE VIRUS	298			
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
4975.00	KILLED VIRUS	52			

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
4975.01	KILLED VIRUS	112				
4975.20	KILLED VIRUS	52	112	189	303	319
4975.21	KILLED VIRUS	462				
	<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
4BA9.20	MODIFIED LIVE & KILLED VIRUS	112	189			
	<u>PARVOVIRUS-PSEUDORABIES VACCINE-ERYSIPPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
48A9.20	MODIFIED LIVE & KILLED VIRUS	112	189			
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE</u>					
41V9.20	RESPIRATORY FORM,MODIFIED LIVE VIRUS, ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN	319				
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME, ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>					
41S1.20	REPRODUCTIVE FORM,MODIFIED LIVE VIRUS	319				
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE,RESPIRATORY FORM, ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS-PARASUIS BACTERIN</u>					
49V9.20	RESPIRATORY FORM,MODIFIED LIVE VIRUS	286	319			
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE,ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS VACCINE ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>					
49R9.20	RESPIRATORY FORM,MODIFIED LIVE VIRUS	319				
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE-HAEMOPHILUS PARASUIS BACTERIN</u>					
49Q9.20	MODIFIED LIVE VIRUS	319				

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME, PARVOVIRUS VACCINE, ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE- POMONA BACTERIN</u>	
4P19.20	REPRODUCTIVE FORM, MODIFIED LIVE & KILLED VIRUS	319
	<u>PORCINE ROTAVIRUS VACCINE, BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI- PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49Z9.20		286
	<u>PORCINE ROTAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49C1.20	MODIFIED LIVE VIRUS	286
49C5.20	KILLED VIRUS	165A
	<u>PORCINE ROTAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
49K1.20	MODIFIED LIVE VIRUS	286
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49T9.20	MODIFIED LIVE VIRUS	286
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49B1.20	MODIFIED LIVE VIRUS	189 286
49B9.20	MODIFIED LIVE & KILLED VIRUS	165A
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE- ESCHERICHIA COLI BACTERIN</u>	
49P1.20	MODIFIED LIVE VIRUS	286

VACCINES WITH BACTERINS/TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4999.21	MODIFIED LIVE VIRUS	189
	<u>RABIES VACCINE-EHRLICHIA RISTICII BACTERIN</u>	
4905.20	KILLED VIRUS	52 298
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49J9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>	
49M9.00	MODIFIED LIVE VIRUS	213
49M9.20	MODIFIED LIVE VIRUS	112
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49H9.00	MODIFIED LIVE VIRUS	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
4988.00	MODIFIED LIVE VIRUS	213
	<u>TRICHOMONAS FOETUS-CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4990.00		112

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>			
5001.20		245		
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS ANTIGEN</u>			
5005.00		245		
	<u>AVIAN ENCEPHALOMYELITIS ANTIBODY TEST KIT</u>			
5006.00		313	350	
	<u>AVIAN ENCEPHALOMYELITIS-BRONCHITIS-BURSAL DISEASE-NEWCASTLE DISEASE-REOVIRUS ANTIBODY TEST KIT</u>			
5106.00		350		
	<u>AVIAN INFLUENZA VIRUS ANTIBODY TEST KIT</u>			
5004.00		350		
	<u>AVIAN LEUKOSIS VIRUS ANTIBODY TEST KIT</u>			
5007.01		313		
	<u>AVIAN LEUKOSIS VIRUS ANTIGEN TEST KIT</u>			
5007.00		313	350	
	<u>AVIAN REOVIRUS ANTIBODY TEST KIT</u>			
5008.00		313	350	
	<u>BLUETONGUE ANTIBODY TEST KIT</u>			
5010.00		332	336	
5010.10	COMPLEMENT FIXATION TEST	336		
5010.20	CELISA	332	336	386

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>BORDETELLA AVIUM ANTIBODY TEST KIT</u>		
5015.00		350	
	<u>BOVINE LEUKEMIA ANTIBODY TEST KIT</u>		
5505.20		298	313
5505.21		312	313
	<u>BOVINE MASTITIS ANTIGEN TEST KIT</u>		
5009.00		327	
	<u>BOVINE RHINOTRACHEITIS VIRUS ANTIBODY TEST KIT</u>		
5A09.00		313	
	<u>BOVINE VIRUS DIARRHEA ANTIGEN TEST KIT</u>		
5A05.01		354	
	<u>BRUCELLA ABORTUS ANTIBODY TEST KIT</u>		
5013.00		312	313
5013.01		313	
5013.02		313	
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST KIT</u>		
5017.00		312	313
	<u>CANINE BRUCELLOSIS ANTIBODY TEST KIT</u>		
5021.00		298	312
	<u>CANINE DISTEMPER VIRUS ANTIBODY TEST KIT</u>		
5020.00		299	

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CANINE HEARTWORM ANTIGEN</u>					
5018.04	TEST KIT	313				
	<u>CANINE HEARTWORM ANTIGEN-EHRlichia CANIS ANTIBODY TEST KIT</u>					
5E18.00		313				
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>					
5018.00		213	312	312A	313	330
5018.01		312A	313	330		
5018.02		312	313			
5018.03		312	313			
	<u>CANINE PARVOVIRUS ANTIGEN TEST KIT</u>					
5024.00		297	313			
5024.01		313				
5024.02		312	313			
	<u>CANINE RHEUMATOID FACTOR ANTIGEN TEST KIT</u>					
5012.00		312				
	<u>CAPRINE ARTHRITIS-ENCEPHALITIS-OVINE PROGRESSIVE PNEUMONIA ANTIBODY TEST KIT</u>					
5140.00		336				
	<u>CHICKEN ANEMIA VIRUS ANTIBODY TEST KIT</u>					
50C1.00		313				
	<u>EPIZOOTIC HEMORRHAGIC DISEASE ANTIBODY TEST KIT</u>					
5A27.00		336				

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>EQUINE INFECTIOUS ANEMIA ANTIBODY TEST KIT</u>					
5515.00	ELISA	312	313	320	
5515.21		298	312	313	332
5515.22		313			
<u>ESCHERICHIA COLI ANTIGEN TEST KIT</u>					
5032.00		332			
<u>FELINE HEARTWORM ANTIBODY TEST KIT</u>					
5F18.00		213	312		
<u>FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>					
5036.00		312	313		
5036.01		312	313		
<u>FELINE IMMUNODEFICIENCY VIRUS ANTIGEN TEST KIT</u>					
5038.00		313			
<u>FELINE INFECTIOUS PERITONITIS ANTIBODY TEST KIT</u>					
5029.00		313			
5029.01		299	313		
<u>FELINE LEUKEMIA VIRUS ANTIBODY TEST KIT</u>					
5026.00		299			
<u>FELINE LEUKEMIA VIRUS ANTIGEN-ANTIBODY TEST KIT</u>					
502B.00		313			
<u>FELINE LEUKEMIA VIRUS ANTIGEN-FELINE IMMUNODEFICIENCY VIRUS ANTIBODY TEST KIT</u>					
502A.00		313			

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
502A.01		313			
502A.02		313			
	<u>FELINE LEUKEMIA VIRUS ANTIGEN TEST KIT</u>				
5028.00		312	312A	313	330
5028.01		312	313		
5028.02		312	313		
5028.03		313			
	<u>FOWL LARYNGOTRACHEITIS ANTIBODY TEST KIT</u>				
5601.00		350			
	<u>HEMORRHAGIC ENTERITIS ANTIBODY TEST KIT</u>				
57E1.00		350			
	<u>INFECTIOUS BRONCHITIS VIRUS ANTIBODY TEST KIT</u>				
5030.00		313	350	450	
	<u>INFECTIOUS BURSAL DISEASE ANTIBODY TEST KIT</u>				
5040.00		313	350		
5040.01		313	350		
	<u>MINUTE VIRUS OF MICE ANTIBODY TEST KIT</u>				
5060.00		112			
	<u>MOUSE HEPATITIS VIRUS ANTIBODY TEST KIT</u>				
5061.00		299			
	<u>MYCOBACTERIUM BOVIS GAMMA INTERFERON TEST KIT</u>				
5A64.00		313			

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
<u>MYCOBACTERIUM PARATUBERCULOSIS ANTIBODY TEST KIT</u>				
5064.00		313	327	
5064.01		313		
<u>MYCOBACTERIUM PARATUBERCULOSIS DNA TEST KIT</u>				
5066.00		313		
<u>MYCOBACTERIUM PARATUBERCULOSIS GAMMA INTERFERON TEST KIT</u>				
5B64.00		313		
<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>				
5071.00	S-6 SEROTYPE, PLATE	196	286	286A
<u>MYCOPLASMA GALLISEPTICUM ANTIBODY TEST KIT</u>				
5070.00		313	350	
5070.01		350		
<u>MYCOPLASMA GALLISEPTICUM DNA TEST KIT</u>				
5A70.00		313		
5A75.00	ACCESSORY F STRAIN	313		
<u>MYCOPLASMA GALLISEPTICUM-SYNOVIAE ANTIBODY TEST KIT</u>				
5074.00		305	313	350
<u>MYCOPLASMA MELEAGRIDIS ANTIGEN</u>				
5072.00	H SEROTYPE, PLATE	286		
<u>MYCOPLASMA MELEAGRIDIS ANTIBODY TEST KIT</u>				
5172.00		350		

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>MYCOPLASMA PULMONIS ANTIBODY TEST KIT</u>			
5065.00		299		
5065.01		299		
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>			
54D0.00		344A		
	<u>MYCOPLASMA SYNOVIAE ANTIGEN</u>			
5073.00	S-SEROTYPE, PLATE	286	286A	
	<u>MYCOPLASMA SYNOVIAE ANTIBODY TEST KIT</u>			
5173.00		313	350	
5173.01		350		
	<u>MYCOPLASMA SYNOVIAE DNA TEST KIT</u>			
5A76.00		313		
	<u>NEWCASTLE DISEASE ANTIBODY TEST KIT</u>			
5080.00		313	350	450
	<u>NEWCASTLE DISEASE VIRUS ANTIBODY TEST KIT</u>			
5080.01		313	350	
	<u>NEWCASTLE-BRONCHITIS ANTIBODY TEST KIT</u>			
5081.00		305		
	<u>NEWCASTLE-BURSAL DISEASE ANTIBODY TEST KIT</u>			
5082.00		305		

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>NEOSPORA CANINUM ANTIBODY TEST KIT</u>		
5N05.00		313	
	<u>PASTEURELLA MULTOCIDA ANTIBODY TEST KIT</u>		
5130.00	AVIAN ISOLATES	313	350
5130.01		313	350
	<u>PNEUMONIA VIRUS OF MICE ANTIBODY TEST KIT</u>		
5090.00		299	
5090.01		299	
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME ANTIBODY TEST KIT</u>		
59S5.00		313	
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u>		
5110.00		320	
5110.01		313	320
5110.02		313	
5110.03		313	
	<u>PSEUDORABIES VIRUS gpI ANTIBODY TEST KIT</u>		
5113.00		189	313
5113.01		313	
	<u>PSEUDORABIES VIRUS gpIII ANTIBODY TEST KIT</u>		
5112.00		462	
	<u>PSEUDORABIES VIRUS gpX ANTIBODY TEST KIT</u>		
5111.00		313	369
5111.01		369	

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PULLORUM ANTIGEN</u>	
5206.00	STAINED ANTIGEN K POLYVALENT	112
5207.00	STAINED ANTIGEN POLYVALENT	196
	<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS ANTIBODY TEST KIT</u>	
5240.00		299
	<u>RENIBACTERIUM SALMONINARUM ANTIGEN TEST KIT</u>	
5800.00		386
5800.01		386
	<u>RETICULOENDOTHELIOSIS VIRUS ANTIBODY TEST KIT</u>	
5265.00		313
	<u>SALMONELLA ENTERITIDIS ANTIBODY TEST KIT</u>	
5SE5.00		313
	<u>SENDAI VIRUS ANTIBODY TEST KIT</u>	
5280.00		299
5280.01		299
	<u>STAPHYLOCOCCUS AUREUS ANTIBODY TEST KIT</u>	
5850.00		332
	<u>TUBERCULIN</u>	
5301.00	MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	188
5302.00	PPD BOVIS, INTRADERMIC	188
	<u>TOXOPLASMA GONDII ANTIBODY TEST KIT</u>	
5285.00		299

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>TRICHINELLA SPIRALIS ANTIBODY TEST KIT</u>	
5350.00		325

ANTITOXINS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>ANTIVENIN</u>			
6101.00	(CROTALIDAE) POLYVALENT	112		
	<u>CLOSTRIDIUM BOTULINUM TYPE B ANTITOXIN</u>			
6400.00	EQUINE ORIGIN	360		
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN</u>			
6211.00	EQUINE ORIGIN	188	303	
6211.01	EQUINE ORIGIN	303		
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN-ESCHERICHIA COLI ANTIBODY</u>			
6212.01	EQUINE ORIGIN	303		
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN-ESCHERICHIA COLI ANTISERUM</u>			
6212.00	EQUINE ORIGIN	303		
6212.02		303		
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D ANTITOXIN</u>			
6221.00		124	188	303
	<u>CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN</u>			
6201.00		188		
	<u>TETANUS ANTITOXIN</u>			
6302.00		52	112	188
6302.01	EQUINE ORIGIN	112		

BACTERIN-TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS		
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7052.00		286	319	
7150.01		52		
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7050.00		213		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7159.00		52		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7045.00		165A	319	
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-MYCOPLASMA HYOPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7154.00		286		
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>			
7054.00		52	189	319
7054.01		52	112	303
7054.02		52		
7055.00		165A	286	
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA-STREPTOCOCCUS SUIS BACTERIN-TOXOID</u>			
7156.00		52		

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-MYCOPLASMA HYOPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
7085.00		286
7085.01		286
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
7060.00		52 124 319
7060.01		52 112
7080.00		286
7080.01		165A
	<u>CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>	
7010.00		245
	<u>CLOSTRIDIUM BOTULINUM TYPE C-PSEUDOMONAS AERUGINOSA BACTERIN-TOXOID</u>	
7020.00		245
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- BACTERIN-TOXOID</u>	
7070.00		52
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- LEPTOSPIRA POMONA BACTERIN-TOXOID</u>	
7090.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- PERFRINGENS, HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	
7B23.00	TYPES C&D	52
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- PERFRINGENS TYPE C BACTERIN-TOXOID</u>	
7165.00		189

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>					
7160.00		52	124	189	303	311
7160.01		52	124	189		
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-TETANI-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>					
7280.00		311				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI BACTERIN-TOXOID</u>					
7330.00		52	188			
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII BACTERIN-TOXOID</u>					
7390.00		52	188	189	213	
7390.01		52				
7390.02		52				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>					
7400.00		52	189			
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>					
7448.00		52				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPE C BACTERIN-TOXOID</u>					
7395.00		189				
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>					
7410.00		52	124	189	303	311
7410.01		52	124	189		

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7410.02		52
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	
7423.00		52 124 189 303
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-MORAXELLA BOVIS BACTERIN-TOXOID</u>	
7425.00		52 165A
7425.01		124
7425.02		124
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	
7530.00		107
	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI BACTERIN-TOXOID</u>	
7590.00		107
	<u>CLOSTRIDIUM PERFRINGENS TYPE C BACTERIN-TOXOID</u>	
7800.00		52 213 303
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7890.00		165A 189 213 286 303 319
7890.01		286
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7870.00		52 189 213 303
7870.01		52 189

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANI BACTERIN-TOXOID</u>	
7885.00		52
	<u>CLOSTRIDIUM PERFRINGENS TYPE D BACTERIN-TOXOID</u>	
7840.00		52 213 303
	<u>CLOSTRIDIUM TETANI-PERFRINGENS TYPE D-CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7894.00		188
	<u>CORYNEBACTERIUM PSEUDOTUBERCULOSIS BACTERIN-TOXOID</u>	
7A94.00		188
	<u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7850.00		298
7900.R0		189
	<u>ESCHERICHIA COLI-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN-TOXOID</u>	
7851.00		298
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	
7895.00		290
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>	
7905.00		189 290 315
7905.01		315
79A5.00		290
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	
7935.00		315

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA DUBLIN-TYPHIMURIUM</u> <u>BACTERIN-TOXOID</u>	
7916.00		315
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM</u> <u>BACTERIN-TOXOID</u>	
7926.00		290
	<u>PASTEURELLA MULTOCIDA BACTERIAL EXTRACT-PASTEURELLA HAEMOLYTICA</u> <u>TOXOID</u>	
7945.00		112
	<u>SALMONELLA TYPHIMURIUM BACTERIN-TOXOID</u>	
7910.00		345
7910.01		345

TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>CLOSTRIDIUM BOTULINUM TYPE B TOXOID</u>					
8010.00		308				
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>					
8101.00		112	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D TOXOID</u>					
8201.00		188	311			
8201.01		124				
8201.02		124				
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANUS TOXOID</u>					
8304.00		124	188			
	<u>CLOSTRIDIUM PERFRINGENS TYPE D TOXOID</u>					
8301.00		188	311			
	<u>CLOSTRIDIUM PERFRINGENS TYPE D-TETANUS TOXOID</u>					
8305.00		188				
	<u>PASTEURELLA HAEMOLYTICA TOXOID</u>					
8699.00		112				
8699.01		112				
	<u>TETANUS TOXOID</u>					
8601.00		52 303	124 308	188	189	287
8601.01		112	189			
8601.02		112				

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
	<u>ACEMANNAN IMMUNOSTIMULANT</u>					
9320.00		384*				
	<u>ALLERGENIC EXTRACT</u>					
9521.00	HOUSE DUST	52A	259	294	359	
9521.01	HOUSE DUST	52A				
9522.01	MIXED RAGWEED	259	294	359		
9522.02	MIXED TREES	52A	259	294	359	
9522.03	MIXED GRASSES	52A	259	294	359	
9522.04	MIXED WEEDS	52A	259	294	359	
9522.06	MIXED TREES	52A				
9522.07	MIXED GRASSES	52A				
9522.08	MIXED WEEDS	52A				
9523.00	MIXED MOLDS	52A	259	294	359	
9523.01	MIXED MOLDS	52A				
9524.00	MIXED INHALANTS	259	294	359		
9525.00	FLEA ANTIGEN	259	294	359		
9527.00	MIXED EPIDERMALS	52A	259	294	359	
9527.01	MIXED EPIDERMALS	52A				
9528.00	MIXED INSECTS	259	294	359		
9529.00	MIXED FOODS	294				
9531.00	PRESCRIPTION PRODUCT	259 416	294	321	359	403
9532.00	INTRADERMAL TEST KIT	259				
9533.00	TREATMENT SETS	259				
9535.00	TEST & TREATMENT SET	52A				
95A1.00	MIXED MITES	359				

* CONDITIONAL LICENSE

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ALLERGENIC EXTRACT, HUMAN HAIR</u>	
95B1.00		359
	<u>CAPRINE SERUM FRACTION</u>	
9360.00	IMMUNOSTIMULANT	188*
	<u>FLEA ANTIGEN</u>	
9511.00	DESENSITIZING	52 52A
	<u>MYCOBACTERIUM CELL WALL FRACTION IMMUNOSTIMULANT</u>	
9300.00		289
9300.02		289
	<u>MYCOBACTERIUM CELL WALL IMMUNOSTIMULANT</u>	
9300.01		289
	<u>PROPIONIBACTERIUM ACNES, IMMUNOSTIMULANT</u>	
9350.00		302
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>	
9400.00		385*
	<u>STAPHYLOCOCCUS AUREUS PHAGE LYSATE</u>	
9355.00		339

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ANAPLASMOSIS VACCINE</u>	
A005.50	KILLED	107 329
	<u>ANTHRAX SPORE VACCINE</u>	
A011.00	LIVE CULTURE	213
A01C.00	LIVE CULTURE	52
	<u>AVIAN ENCEPHALOMYELITIS VIRUS</u>	
A051.10		240
	<u>AVIAN PARAMYXOVIRUS</u>	
A0C5.10	TYPE 3, LIVE VIRUS	240
	<u>AVIAN REOVIRUS</u>	
A045.02	KILLED VIRUS	240
	<u>AVIAN REOVIRUS INACTIVATED BULK FLUIDS</u>	
A045.00		286
A045.01		286
	<u>BORDETELLA AVIUM</u>	
A021.00	AVIRULENT LIVE CULTURE	165A
	<u>BORDETELLA BRONCHISEPTICA</u>	
A081.02	AVIRULENT LIVE CULTURE	124
	<u>BORRELIA BURGDORFERI ANTIGEN</u>	
A026.R0		287
	<u>BOVINE CORONAVIRUS</u>	
A931.26	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE PARAINFLUENZA 3 VIRUS</u>	
A841.21	MODIFIED LIVE VIRUS	189
A841.22	MODIFIED LIVE VIRUS	189
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A091.20	MODIFIED LIVE VIRUS	189
A091.21	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS VACCINE</u>	
A105.20	KILLED VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A071.20	MODIFIED LIVE VIRUS	189
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3-RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
A181.20	MODIFIED LIVE VIRUS	189
A181.30	MODIFIED LIVE VIRUS	213
A185.20	KILLED VIRUS	52
	<u>BOVINE RHINOTRACHEITIS VIRUS</u>	
A101.20	MODIFIED LIVE VIRUS	189
A101.21	MODIFIED LIVE VIRUS	189
A105.21	KILLED VIRUS	189
	<u>BOVINE ROTAVIRUS</u>	
A931.2R	MODIFIED LIVE VIRUS	189
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE</u>	
A931.20	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>BOVINE VIRUS DIARRHEA VIRUS</u>		
A201.20	MODIFIED LIVE VIRUS	189	
A201.21	MODIFIED LIVE VIRUS	189	
A205.20	KILLED VIRUS	189	
A205.21	KILLED VIRUS	189	
	<u>BRONCHITIS VIRUS</u>		
A231.11	MASS TYPE, LIVE VIRUS	279	
A231.12	MASS TYPE, LIVE VIRUS	240	279
A235.10	MASS TYPE, KILLED VIRUS	286	368
A235.15	MASS & ARK TYPES, KILLED VIRUS	240	
A235.16	MASS TYPE, KILLED VIRUS	240	
	<u>BURSAL DISEASE VACCINE</u>		
A271.13	LIVE VIRUS	286	
A271.14	LIVE VIRUS	286	
	<u>BURSAL DISEASE VIRUS</u>		
A271.00	LIVE VIRUS	279	344
A271.01	LIVE VIRUS	279	
A271.12	LIVE VIRUS	279	286
A275.00	KILLED VIRUS	286	
A275.10	KILLED VIRUS	240	
A275.11	KILLED VIRUS	286	
A2B1.00	LIVE VIRUS, VARIANT	279	
A2B1.01	LIVE VIRUS, VARIANT	279	
A2B1.4A	LIVE VIRUS	344	
A2B5.40	KILLED VIRUS, STANDARD & VARIANT	240	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
A2B9.40	LIVE VARIANT	415
A2B9.42	LIVE VARIANT	415
A3B1.00	LIVE VIRUS	415
<u>CANINE ADENOVIRUS TYPE 2</u>		
A2T1.20	MODIFIED LIVE VIRUS	286
A341.21	MODIFIED LIVE VIRUS	189
<u>CANINE CORONAVIRUS VACCINE</u>		
A4P5.20	KILLED VIRUS	189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-MEASLES-PARAINFLUENZA VACCINE</u>		
A341.20	MODIFIED LIVE VIRUS	189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-PARAINFLUENZA-PARVOVIRUS VACCINE</u>		
A3D1.21	MODIFIED LIVE VIRUS	189 286
<u>CANINE DISTEMPER VIRUS</u>		
A301.20	MODIFIED LIVE VIRUS	189 286
A381.20	MODIFIED LIVE VIRUS	189
<u>CANINE HEPATITIS VIRUS</u>		
A381.21	MODIFIED LIVE VIRUS	189
<u>CANINE PARAINFLUENZA</u>		
A421.20	MODIFIED LIVE VIRUS	124 189 286
<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>		
A4M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	213

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE PARAINFLUENZA VIRUS</u>	
A381.22	MODIFIED LIVE VIRUS	189
	<u>CANINE PARVOVIRUS</u>	
A8M1.20	MODIFIED LIVE VIRUS	189 286
	<u>CANINE PARVOVIRUS ANTISERUM</u>	
A8M0.00	RABBIT ORIGIN	398
	<u>CHLAMYDIA PSITTACI</u>	
A581.20	MODIFIED LIVE CHLAMYDIA	189 298
	<u>EQUINE INFLUENZA VACCINE</u>	
A505.10	KILLED VIRUS	287
	<u>EQUINE INFLUENZA VIRUS</u>	
A505.11	KILLED VIRUS	287
A505.12	KILLED VIRUS	287
	<u>EQUINE RHINOPNEUMONITIS VACCINE</u>	
A521.20	MODIFIED LIVE VIRUS	189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>	
A541.00	AVIRULENT LIVE CULTURE	112
	<u>FELINE CALICIVIRUS</u>	
A5C1.20	MODIFIED LIVE VIRUS	189
A6C1.21	MODIFIED LIVE VIRUS	189
	<u>FELINE CALICIVIRUS VIRUS</u>	
A5C1.21	MODIFIED LIVE VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>FELINE INFECTIOUS PERITONITIS VIRUS</u>	
A5A1.20	MODIFIED LIVE VIRUS	189
	<u>FELINE LEUKEMIA VACCINE</u>	
A555.21	KILLED VIRUS	189 375
	<u>FELINE LEUKEMIA VIRUS</u>	
A555.20	KILLED VIRUS	375
	<u>FELINE LEUKEMIA VIRUS ANTIGEN</u>	
A555.R0		317
A555.R1		317
	<u>FELINE PANLEUKOPENIA VIRUS</u>	
A561.21	MODIFIED LIVE VIRUS	189
A565.20	KILLED VIRUS	189
	<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>	
A6C1.20	MODIFIED LIVE VIRUS	189
	<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>	
A6E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	189
A6E8.20	MODIFIED LIVE VIRUS & CHLAMYDIA	298
	<u>FELINE RHINOTRACHEITIS VIRUS</u>	
A6A1.20	MODIFIED LIVE VIRUS	189
A6A1.21	MODIFIED LIVE VIRUS	189
	<u>FOWL LARYNGOTRACHEITIS</u>	
A601.11	MODIFIED LIVE VIRUS	279

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>FOWL LARYNGOTRACHEITIS VIRUS</u>		
A601.01	MODIFIED LIVE VIRUS	165A	
	<u>FOWL POX VIRUS</u>		
A621.10	LIVE VIRUS	279	
	<u>MAREK'S DISEASE VIRUS</u>		
A631.00	SEROTYPE 2, LIVE VIRUS	279	
A641.00	SEROTYPE 3, LIVE VIRUS	279	
A641.01	SEROTYPE 3, LIVE VIRUS	279	
A651.01	SEROTYPES 2&3, LIVE VIRUS	279	
A6L1.00	SEROTYPE 1, LIVE VIRUS	279	
	<u>NEWCASTLE DISEASE VIRUS</u>		
A705.10	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	286	368
A705.11	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240	
A711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	279	
A711.11	B1 TYPE, B1 STRAIN, LIVE VIRUS	240	279
A721.10	B1 TYPE, LASOTA STRAIN, LIVE VIRUS	240	279
A721.11	B1 TYPE, LASOTA STRAIN, LIVE VIRUS	279	
	<u>OVINE ECTHYMA VACCINE</u>		
A821.50	LIVE VIRUS	213	
	<u>OVINE ECTHYMA VIRUS</u>		
AA11.00	LIVE VIRUS	52	
	<u>PARAINFLUENZA 3 VIRUS</u>		
A841.00	MODIFIED LIVE VIRUS	52	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
A841.20	MODIFIED LIVE VIRUS	189
	<u>PARVOVIRUS VACCINE</u>	
A8M1.21	MODIFIED LIVE VIRUS	189
A8M1.22	MODIFIED LIVE VIRUS	189
A8M1.23	MODIFIED LIVE VIRUS	189
A8M5.21	KILLED VIRUS	189
A8P5.00	KILLED VIRUS	112
A8P5.01	KILLED VIRUS	112
A8P5.20	KILLED VIRUS	189
A8P5.21	KILLED VIRUS	112
	<u>PASTEURELLA MULTOCIDA</u>	
A871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATE	368
	<u>PORCINE REPRODUCTIVE & RESPIRATORY SYNDROME VACCINE</u>	
A9S1.20	REPRODUCTIVE & RESPIRATORY FORMS, MODIFIED LIVE VIRUS	124
A9T1.20	REPRODUCTIVE & RESPIRATORY FORMS, MODIFIED LIVE VIRUS	124
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE</u>	
A9H1.20	MODIFIED LIVE VIRUS	286
	<u>PSEUDORABIES VACCINE</u>	
A895.R0	KILLED VIRUS	286
	<u>PSEUDORABIES VIRUS</u>	
A895.20	KILLED VIRUS	189

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>RABIES VACCINE</u>			
A901.22	MODIFIED LIVE VIRUS, HIGH EGG PASSAGE, FLURY STRAIN	189		
A901.R0	LIVE VIRUS, VACCINIA VECTOR	298		
	<u>RABIES VIRUS</u>			
A905.20	KILLED VIRUS	189	286	298
A905.51	KILLED VIRUS	421		
A905.52	KILLED VIRUS	421		
	<u>RUBEOLA VIRUS</u>			
A661.00		3		
	<u>SALMONELLA CHOLERAESUIS</u>			
A9A1.00	AVIRULENT LIVE CULTURE	213	319	
	<u>TENOSYNOVITIS VACCINE</u>			
A951.01	MODIFIED LIVE VIRUS	286		
	<u>TENOSYNOVITIS VIRUS</u>			
A951.02	MODIFIED LIVE VIRUS	286		
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>			
A961.00	MODIFIED LIVE VIRUS	213		
	<u>ACTINOBACILLUS PLEUROPNEUMONIAE</u>			
B657.00	KILLED CULTURE	112	301	
B657.01		52	112	301

PRODUCTS FOR FURTHER MANUFACTURE

CODE	PRODUCT AND FORM	LICENSE NOS.	OF PRODUCERS
B107.00	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-BORDETELLA BRONCHISEPTICA- ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	189	
B640.00	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>	52	
B64B.00	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-ERYSIPELOTHRIX RHUSIOPATHIAE- STREPTOCOCCUS SUIS BACTERIN</u>	52	
B674.00	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-HAEMOPHILUS PARASUIS-PASTEURELLA MULTOCIDA BACTERIN</u>	303	
B672.00	<u>ACTINOBACILLUS PLEUROPNEUMONIAE-STREPTOCOCCUS SUIS BACTERIN</u>	52	
B100.00	<u>BORDETELLA BRONCHISEPTICA</u> KILLED CULTURE	189	286
B100.01		189	
B106.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE- ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN</u>	52	
B101.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	52	
B109.00	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA</u>	52	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>	
	<u>CAMPYLOBACTER FETUS BACTERIN</u>		
B862.00	KILLED CULTURE	52	
	<u>EDWARDSIELLA ICTALURI BACTERIN</u>		
B637.00		335	406
	<u>EHRlichia RISTICII BACTERIN</u>		
B639.00	KILLED CULTURE	298	329
B639.01	KILLED CULTURE	329	
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>		
B641.00		189	
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
B642.00		303	
	<u>ESCHERICHIA COLI BACTERIN</u>		
B648.00		112	357
B648.53		303	
B648.56		52	
	<u>HAEMOPHILUS PARAGALLINARUM</u>		
B658.00	KILLED CULTURE	286	
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>		
B652.00		112	
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>		
B659.00	KILLED CULTURE	303	

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B680.00	KILLED CULTURE	462		
	<u>LEPTOSPIRA CANICOLA</u>			
B661.00	KILLED CULTURE	189	286	298
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
B665.00	KILLED CULTURE	107	213	
B665.01	KILLED CULTURE	107	213	
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE</u>			
B671.00	KILLED CULTURE	189		
B671.01		189		
	<u>LEPTOSPIRA GRIPPOTYPHOSA</u>			
B675.00	KILLED CULTURE	298		
	<u>LEPTOSPIRA HARDJO BACTERIN</u>			
B6M7.00		189	298	
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE</u>			
B66A.00	KILLED CULTURE	189	286	298
	<u>LEPTOSPIRA POMONA</u>			
B691.00	KILLED CULTURE	189	298	
	<u>MORAXELLA BOVIS</u>			
B772.00	BACTERIN	165A	189	355
B772.01	KILLED CULTURE	165A	189	355

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
B772.02		189
	<u>MYCOPLASMA GALLISEPTICUM</u>	
B774.00	KILLED CULTURE	298
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>	
B070.00		298
	<u>MYCOPLASMA HYOPNEUMONIAE BACTERIN</u>	
B775.00		112 189 286 329
B775.01	KILLED CULTURE	286 298
B775.02	KILLED CULTURE	286
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>	
B702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	240
	<u>PASTEURELLA MULTOCIDA TYPE A</u>	
B701.01	KILLED CULTURE	286
	<u>PASTEURELLA MULTOCIDA TYPE D</u>	
B701.04	KILLED CULTURE	286
	<u>SALMONELLA CHOLERAESUIS-TYPHIMURIUM BACTERIN</u>	
B791.00		52
	<u>SALMONELLA ENTERITIDIS</u>	
B785.00	KILLED CULTURE	240
B785.01		240
	<u>STREPTOCOCCUS SUIS BACTERIN</u>	
B840.00		52

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>					
	<u>ACTINOMYCES PYOGENES-ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM ANTIBODY</u>						
C391.00	BOVINE ORIGIN	188					
	<u>BOVINE CORONAVIRUS-ESCHERICHIA COLI ANTIBODY</u>						
C6B5.00	BOVINE ORIGIN	409					
	<u>BOVINE IgG</u>						
C606.00		366	396	396A	400	404A	
	<u>BURSAL DISEASE ANTIBODY</u>						
C205.00	CHICKEN ORIGIN	344					
	<u>EQUINE IgG</u>						
C607.00		328	366				
	<u>ESCHERICHIA COLI ANTIBODY</u>						
C526.00	BOVINE ORIGIN	361					
	<u>ESCHERICHIA COLI ANTISERUM</u>						
C526.B0	BOVINE ORIGIN	398					
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>						
C525.00		344					
	<u>MYCOPLASMA PULMONIS-RODENT CORONAVIRUS-SENDAI VIRUS ANTIBODY TEST KIT</u>						
C4D0.00		344					
	<u>NORMAL SERUM</u>						
C600.00	EQUINE ORIGIN	366					
C602.00	EQUINE ORIGIN	366					

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-BACTERIN</u>	
D465.20	KILLED VIRUS	52
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE, HAEMOPHILUS SOMNUS BACTERIN</u>	
D4E7.20	KILLED VIRUS	52
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D4D7.20	KILLED VIRUS	52
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
D585.20	KILLED VIRUS	112
	<u>BOVINE ROTAVIRUS-CORONAVIRUS VACCINE-CLOSTRIDIUM PERFRINGENS TYPE C- ESCHERICHIA COLI BACTERIN-TOXOID</u>	
D570.20	KILLED VIRUS	189
	<u>ENCEPHALOMYELITIS-INFLUENZA-TETANUS TOXOID</u>	
D835.43	EASTERN & WESTERN, KILLED VIRUS	52
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
DBC5.20	KILLED VIRUS	112
DBC9.20	KILLED VIRUS & AVIRULENT LIVE CULTURE	112
	<u>PARVOVIRUS VACCINE, ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D8C5.20	KILLED VIRUS	303
D8C5.21	KILLED VIRUS	303

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BRATISLAVA-CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
DBC6.20	KILLED VIRUS	112
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
D975.20	KILLED VIRUS	52
	<u>RABIES VACCINE-EHRlichia RISTICII BACTERIN</u>	
D905.20	KILLED VIRUS	298
	<u>AVIAN REOVIRUS</u>	
E041.00	LIVE VIRUS	240
	<u>BRONCHITIS VIRUS</u>	
E231.11	MASS TYPE,LIVE VIRUS	240
E235.11	KILLED VIRUS	240
	<u>BRUCELLA ABORTUS</u>	
E013.02	KILLED CULTURE	188
	<u>BRUCELLA ABORTUS ANTIGEN</u>	
E013.00	KILLED BACTERIN	107
	<u>BURSAL DISEASE VIRUS</u>	
E271.10	LIVE VIRUS	240
E275.10	KILLED VIRUS	240
	<u>BURSAL DISEASE VIRUS,LIVE VIRUS</u>	
E040.00		344

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE BORRELIA BURGDORFERI ANTIBODY TEST MODULES</u>	
E017.00		382
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>	
E018.00		213 346 445
	<u>CANINE HEARTWORM ANTIGEN TEST KIT-HEARTWORM STRIP</u>	
E018.04		373
	<u>CANINE HEARTWORM ANTISERUM</u>	
E019.00	RABBIT ORIGIN	312 361 398
	<u>CANINE HEARTWORM MONOCLONAL ANTIBODY</u>	
E118.00		312
	<u>FELINE HEARTWORM ANTIBODY TEST KIT</u>	
EF18.00		213 445
	<u>FELINE LEUKEMIA VIRUS ANTISERUM</u>	
E026.00	RABBIT ORIGIN	361 398
E028.01		312
	<u>FELINE LEUKEMIA VIRUS MONOCLONAL ANTIBODY</u>	
E028.00		312
	<u>NEWCASTLE DISEASE VIRUS</u>	
E711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	240
E721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	240
	<u>NEWCASTLE DISEASE VIRUS ANTISERUM</u>	
E080.00		365

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>NEWCASTLE VIRUS</u>	
E725.10	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240
	<u>REOVIRUS TYPE 3 ANTISERUM</u>	
E260.00		378
	<u>SENDAI VIRUS ANTISERUM</u>	
E280.00		378
E280.01		378
	<u>TETANUS ANTITOXIN</u>	
F302.00	EQUINE ORIGIN	188
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM PERFRINGENS TYPE C- ERYSIPELOTHRIX RHUSIOPATHIAE-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G052.00		303
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G054.00		189 319
G054.01		52
	<u>BORDETELLA BRONCHISEPTICA-ESCHERICHIA COLI-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G057.00		112
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
G060.00		112
G060.01		52

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-HAEMOLYTICUM-NOVYI-SORDELLII- PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G160.00		52 189
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G410.00		52 189
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-ESCHERICHIA COLI BACTERIN-TOXOID</u>	
G890.00		303
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G870.00		189
	<u>ESCHERICHIA COLI</u>	
G900.R0	KILLED CULTURE	189
	<u>PASTEURELLA HAEMOLYTICA BACTERIN-TOXOID</u>	
G905.00		189
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
H101.00		188
	<u>PASTEURELLA MULTOCIDA TOXOID</u>	
H550.00	KILLED CULTURE	189
H551.00	KILLED CULTURE	286
	<u>TETANUS TOXOID</u>	
H601.00	KILLED CULTURE	112 124
H601.02		287
H601.03		287

PRODUCTS FOR FURTHER MANUFACTURE

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MYCOBACTERIUM CELL WALL FRACTION</u>	
I300.00		289
	<u>RUBEOLA VIRUS IMMUNOMODULATOR</u>	
I400.00		213 385

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